



El Paso Electric

# 2021- 2040 Integrated Resource Plan

July 10, 2020



# Welcome

## 2021 El Paso Electric Company Integrated Resource Plan Public Participation Kick-Off Meeting

### Agenda:

- Integrated Resource Plan (“IRP”) Goals
- IRP Required Content
- EPE Service Territory and Regional Operating Location
- EPE System Overview
- EPE Resources
- Resource Dispatch
- New Mexico Renewable Portfolio Standard (“RPS”)
- 2020 Loads and Resources
- Schedule & Future Meetings
- Economic Research



# Safe Harbor

Certain matters discussed in this Integrated Resource Plan ("IRP") public advisory group presentation other than statements of historical information are "forward-looking statements" made pursuant to the safe harbor provisions of the Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended.

Forward-looking statements often include words like we "believe", "anticipate", "target", "project", "expect", "predict", "pro forma", "estimate", "intend", "will", "is designed to", "plan" and words of similar meaning, or are indicated by the Company's discussion of strategies or trends. Forward-looking statements describe the Company's future plans, objectives, expectations or goals and include, but are not limited to, statements regarding [anticipated future generation costs, resource need, customer growth rates, rate structure, fuel costs, purchased power pricing]. Such statements are subject to a variety of risks, uncertainties and other factors, most of which are beyond El Paso Electric Company's ("EPE" or the "Company") control, and many of which could have a significant impact on the Company's operations, results of operations, and financial condition, and could cause actual results to differ materially from those anticipated. Additional information concerning factors that could cause actual results to differ materially from those expressed in forward-looking statements is contained in EPE's Form 10-K for the fiscal year ended December 31, 2019 and Quarterly Reports filed in 2020. Any such forward-looking statement is qualified by reference to these risks and factors. EPE cautions that these risks and factors are not exclusive.

Although the Company believes that the expectations reflected in such forward-looking statements are reasonable, no assurances can be given that these expectations will prove to be correct. Forward-looking statements by their nature that could substantial risks and uncertainties that could significantly impact expected results, and actual future results could differ materially from those described in such statements. Management cautions against putting undue reliance on forward-looking statements or projecting any future assumptions based on such statements. Forward-looking statements speak only as of the date of this IRP public advisory group presentation, and EPE does not undertake to update any forward-looking statement contained herein, except to the extent the events or circumstances constitute material changes in this IRP that are required to be reported to the New Mexico Public Regulation Commission ("NMPRC" or "Commission") pursuant to its IRP Rule, 17.7.3 New Mexico Administrative Code.



# Meeting Format and Guidelines

- **Presentations will be by El Paso Electric staff.**
- **Participants may submit questions through the WebEx Q&A panel.**
- **Communications should be respectful, to the point and on topic.**
- **Written questions submitted after the meeting will be responded to in writing within 10 days.**



# IRP – Rule Goals

## The goal of the IRP process is

*“to identify the most cost effective portfolio of resources to supply the energy needs of customers. For resources whose costs and service quality are equivalent, the utility should prefer resources that minimize environmental impacts.” (17.7.3.6 NMAC)*

## Most Cost Effective Resource Portfolio

*“...means those supply-side resources and demand-side resources that minimize the net present value of revenue requirements proposed by the utility to meet electric system demand during the planning period consistent with reliability and risk considerations;” (17.7.3.7.J NMAC)*



# IRP Report Required Content

- (1) description of existing electric supply-side and demand-side resources;
- (2) current load forecast as described in this rule;
- (3) load and resources table;
- (4) identification of resource options and rate design options;
- (5) description of the resource and fuel diversity;
- (6) identification of critical facilities susceptible to supply-source or other failures;
- (7) determination of the most cost effective resource portfolio and alternative portfolios;
- (8) description of public advisory process;
- (9) action plan; and
- (10) other information that the utility finds may aid the commission in reviewing the utility's planning processes

Rule 17.7.3.9.B NMAC



# IRP Report Required Content

- 20-year planning horizon
- Will detail the specific actions the utility will take to implement the integrated resource plan spanning a four-year period following the filing of the utility's IRP
- The action plan will include a status report of the specific actions contained in the previous action plan



# IRP Report Required Content

Joint Stipulation Case No. 15-00241-UT

- EPE will review continued operation of units slated for retirement within five years (2023) through quantitative modeling based on cost effectiveness, operational risk, reliability, safety of personnel, and environmental and engineering considerations.
- EPE will evaluate renewable pricing based on publically available sources.
- EPE will not consider Renewable Portfolio Standard Requirements and Energy Efficiency Goals as ceilings on resources included in the EPE Portfolio for purposes of the IRP analysis.
- EPE will consider purchased power agreement options bid into future request for proposals, and may at its discretion use purchased power to delay new resource additions.
- EPE will model and asses cost-effectiveness of reasonably available Energy Efficiency (EE) and Load Management (LM) resources and will provide specific parameters used in modeling LM resources consistent with other resources evaluated.
- EPE will evaluate rate design, including impact of rate differentials on peak demand and energy consumption, and comparison to supply-side and other demand-side measures on cost-effectiveness.



# EPE Service Territory & Regional Operating Location



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EPE Proprietary Material



# EPE Service Territory

## About EPE:

- Began serving customers in 1901
- 424,000 retail and wholesale customers
- 10,000 square mile area
- Service Territory extends from Hatch, New Mexico to Van Horn Texas

Mission: Provide safe, efficient and reliable service at a reasonable cost

<https://www.epelectric.com/company/about-epe>



# Reliability Of The Bulk Power System

Western Electricity Coordinating Council (“WECC”) is the Regional Entity that promotes bulk power system reliability and security in the Western Interconnection



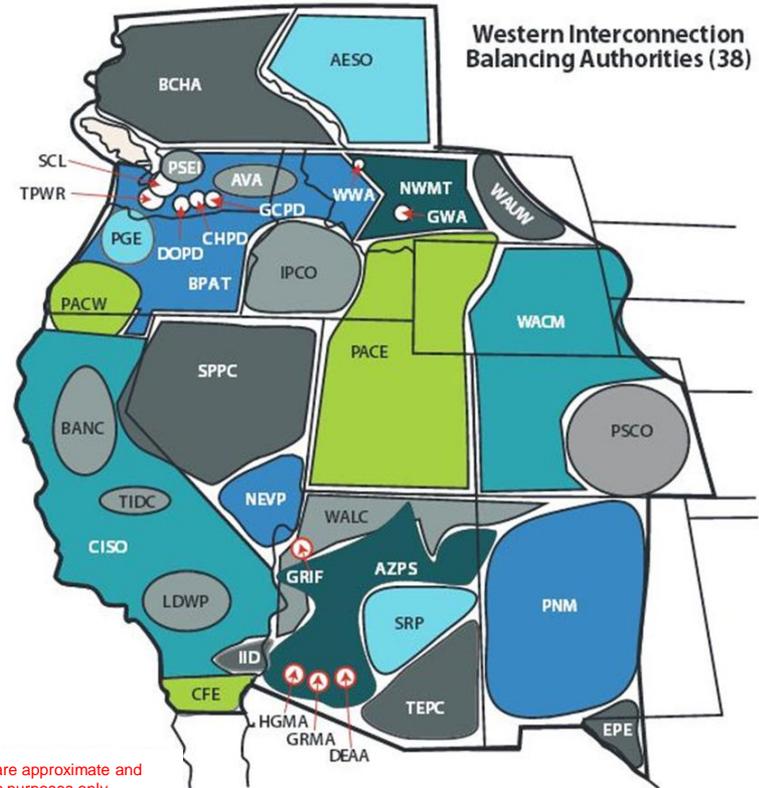
<https://www.wecc.org>



# Western Interconnection Balancing Authorities

## Western Wholesale Markets

- Primarily bi-lateral markets
- California Independent System Operator (“CAISO”)
- Western Energy Imbalance Market (“EIM”)

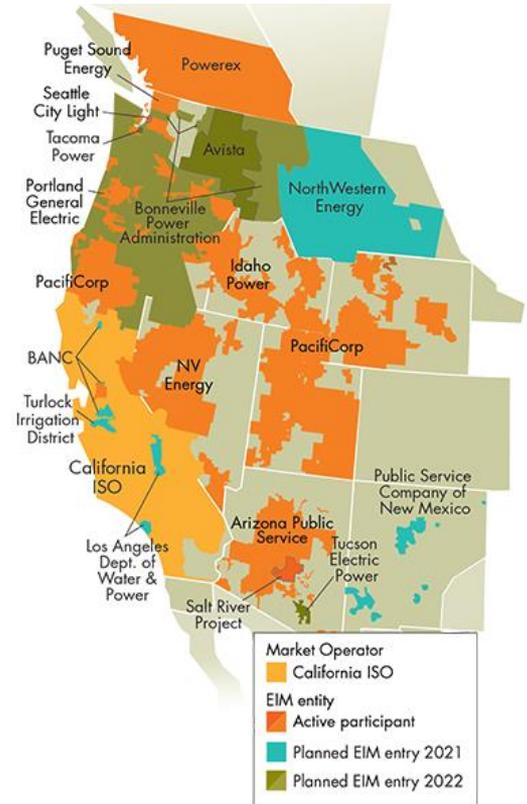


# Western Energy Imbalance Market

- Operations began in 2014
- Operated by the CAISO
- 5 & 15 minute economic dispatch for balancing supply and demand
- Does not provide day-ahead, ancillary service, or hour ahead options

## EPE actively evaluating EIM participation

- Majority of trading entities have joined or scheduled to join
- Required analysis per New NMPRC stipulation



<https://www.westerneim.com>



# Contingency Reserves - Southwest Reserve Sharing

## CURRENT MEMBERS

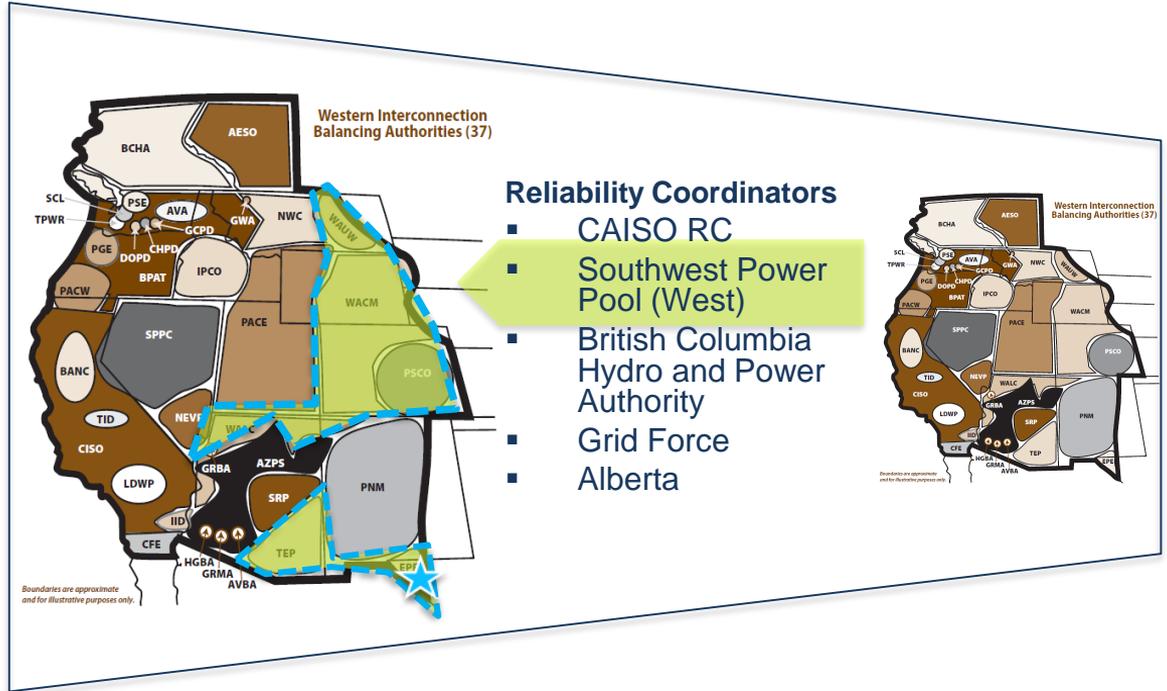


<https://www.srsg.org/>

# Western Interconnection Reliability Coordinators

## SPP West Reliability Coordinators (“RC”) (blue dashed boundary)

- El Paso Electric (EPE)
- Arizona Electric Cooperative
- City of Farmington, NM
- Tucson Electric Power (TEP)
- Public Service Co. of Colorado (PSCO – Xcel Energy)
- Tri-State G&T Association
- Colorado Springs Utilities
- Black Hills Energy (3 utilities)
- WAPA, WACM, WAUW
- Platte River Power Authority
- Intermountain Rural Electric Association



<https://spp.org/western-services/western-rc-services/>

# EPE System Overview



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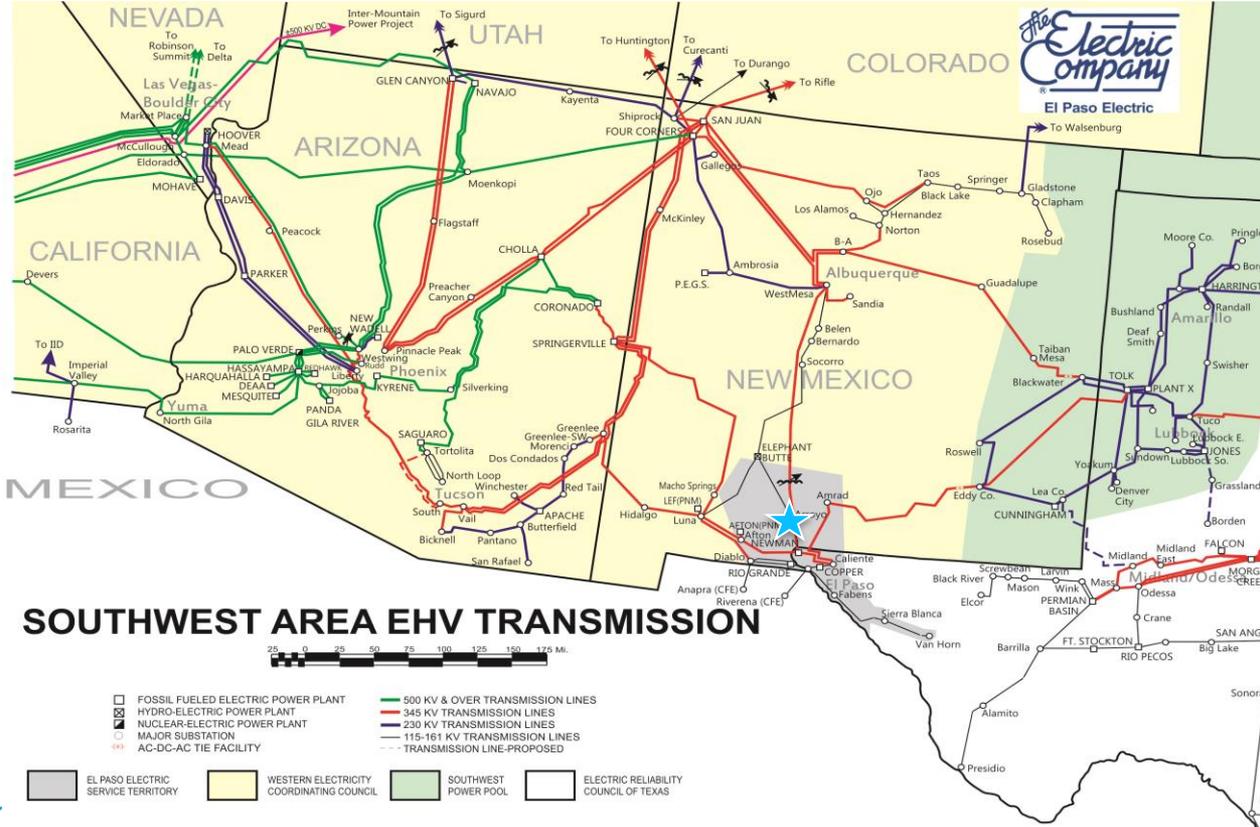
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EPE Proprietary Material



# Overview (high level)

## SW Area EHV Transmission



### SOUTHWEST AREA EHV TRANSMISSION

- FOSSIL FUELED ELECTRIC POWER PLANT
- HYDRO-ELECTRIC POWER PLANT
- NUCLEAR ELECTRIC POWER PLANT
- MAJOR SUBSTATION
- AC-DC-AC TIE FACILITY
- 500 KV & OVER TRANSMISSION LINES
- 345 KV TRANSMISSION LINES
- 230 KV TRANSMISSION LINES
- 115-161 KV TRANSMISSION LINES
- TRANSMISSION LINE-PROPOSED
- EL PASO ELECTRIC SERVICE TERRITORY
- WESTERN ELECTRICITY COORDINATING COUNCIL
- SOUTHWEST POWER POOL
- ELECTRIC RELIABILITY COUNCIL OF TEXAS

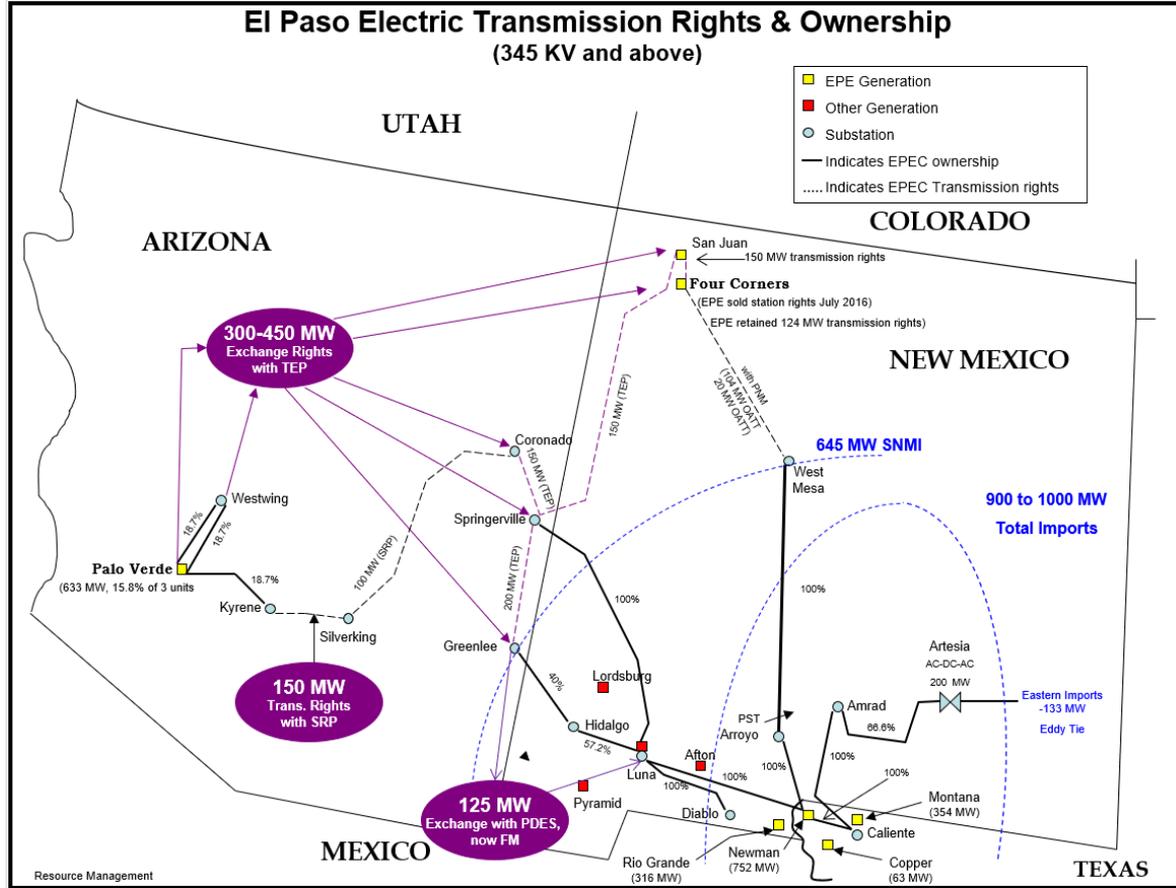


# Overview (with insert view)

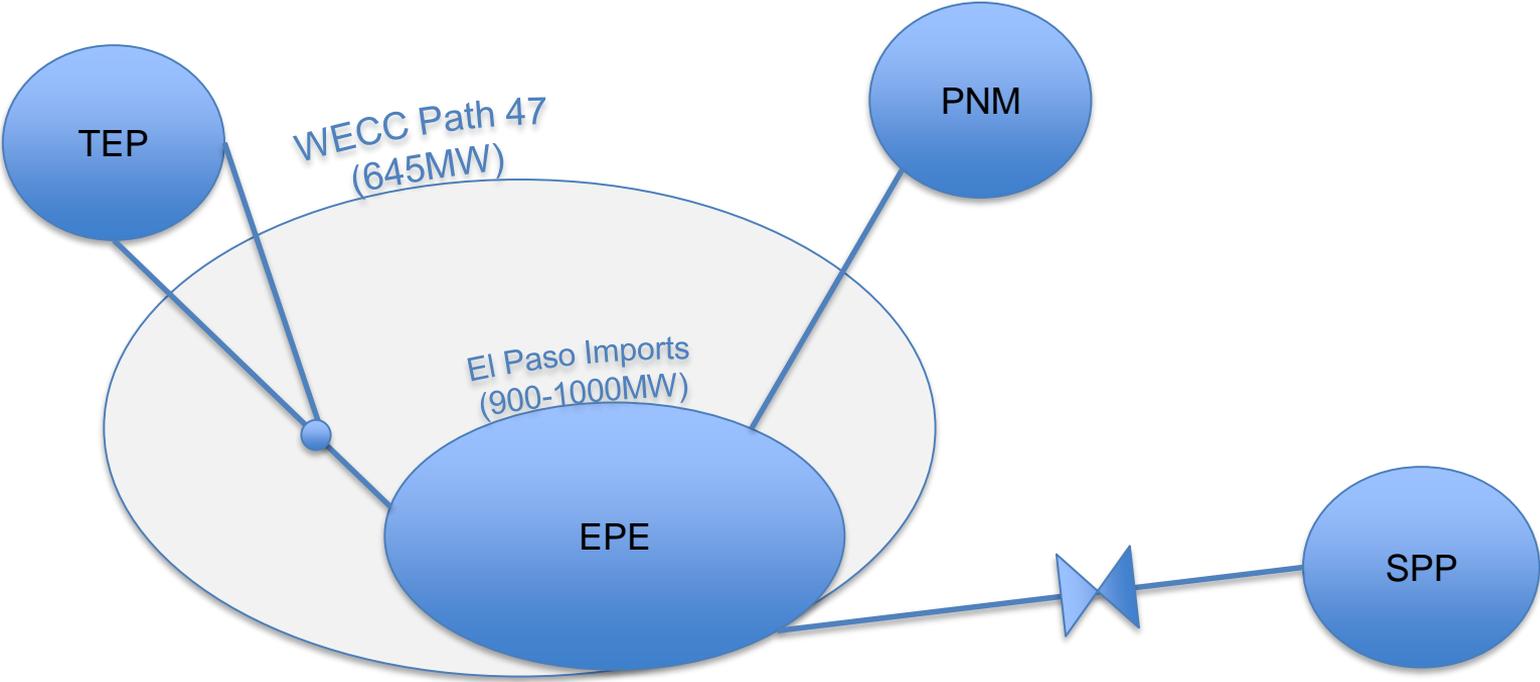
## EPE Service Territory (Control Area)



# Overview (rights & ownership)



# EPE & Southern New Mexico Import Capabilities



# EPE Resources



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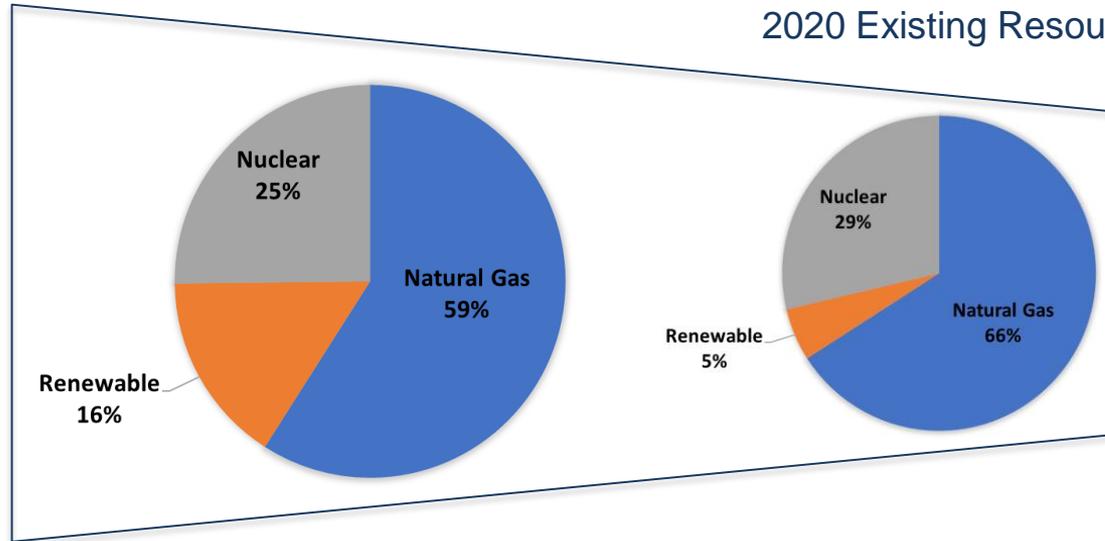
EPE Proprietary Material



# Existing Portfolio Resource Mix (Capacity)

With 2023 Resource  
Additions & Retirements

2020 Existing Resources



\*Supply-side resources (customer-owned, behind the meter distributed generation not included)



# Existing Conventional Generation

Conventional Generation	Jurisdiction	Fuel	Type	Net Summer	COD Year	Planned Retirement Year	Age at Retirement
Rio Grande 6*	System	Gas	Conv. Steamer	45	1957	Inactive Reserve	
Rio Grande 7	System	Gas	Conv. Steamer	46	1958	2022	64
Rio Grande 8	System	Gas	Conv. Steamer	144	1972	2033	61
Rio Grande 9	System	Gas	CT	88	2013	2058	45
Newman 1	System	Gas	Conv. Steamer	76	1960	2022	62
Newman 2	System	Gas	Conv. Steamer	76	1963	2022	59
Newman 3	System	Gas	Conv. Steamer	95	1966	2026	60
Newman 4	System	Gas	2x1 CC	227	1975	2026	51
Newman 5	System	Gas	2x1 CC	262	2009	2061	52
Copper	System	Gas	CT	63	1980	2030	50
Montana 1	System	Gas	CT	88	2015	2060	45
Montana 2	System	Gas	CT	88	2015	2060	45
Montana 3	System	Gas	CT	88	2016	2061	45
Montana 4	System	Gas	CT	88	2016	2061	45
Palo Verde 1	System	Nuclear	Steam	207	1986	2045	59
Palo Verde 1	System	Nuclear	Steam	208	1986	2046	60
Palo Verde 1	System	Nuclear	Steam	207	1988	2047	59

\* EPE will file for Abandonment of Rio Grande 6 in July 2020.



# Existing Renewable Resources

Renewable Generation	Jurisdiction	Allocation	Ownership	Nameplate	COD Year	Planned Retirement Year	Age at Retirement
Hatch (Solar)	NM	NM	PPA	5	2011	2036	25
Chaparral (Solar)	NM	NM	PPA	10	2012	2037	25
Airport (Solar)	NM	NM	PPA	12	2012	2037	25
Roadrunner (Solar)	NM	NM	PPA	20	2011	2031	20
Macho Springs (Solar)	System	System	PPA	50	2014	2034	20
Newman (Solar)*	TX	TX/Community	PPA	10	2014	2044	30
Texas Community Solar	TX	Community	EPE	3	2017	2047	30
Holloman (Solar)	NM	Dedicated	EPE	5	2018	2048	30
Small Scale Solar (14-64 kW)	TX/NM	TX/NM	EPE	0.24	2009-13	2031-35	Varies
Camino Real Land Fill (Methane)**	System	System	QF	1.6	2008	2028	20

\* Newman Solar is a 10 MW facility, 8 MW are allocated to Texas and 2 MW are utilized for Texas Community program participants.

\*\* Camino Real Land Fill is a Qualifying Facility (QF) with a REC purchase program through 2028 for NM RPS.



# Planned Resource Additions

Resource	Jurisdiction	Allocation	Fuel	Ownership	Nameplate	COD Year	Planned Retirement Year	Age at Retirement
Hecate Santa Teresa*	System	System	Solar	PPA	100	2022	2042	20
Buena Vista (Solar/Storage)*	System	System	Solar/Battery	PPA	100/50	2022	2042	20
Hecate Santa Teresa 2**	NM	NM	Solar	PPA	50	2022	2042	20
Buena Vista 2**	NM	NM	Solar	PPA	20	2022	2042	20
Newman Unit 6*	System	System	Gas	EPE	228	2023	2063	40
NMSU(Solar/Storage)***	NM	dedicated	Solar/Battery	EPE	3/1	2021	2041	20
Customer Dedicated Facilities	NM/TX	NM/TX	Solar	EPE	40	TBD	TBD	

\* 2017 all source (system) RFP resources (first two resources have been approved, Newman 6 is pending NMPRC approval in Case 19-00348-UT)

\*\* 2019 NM (RPS) RFP resources (filed for approval Case 19-00099-UT)

\*\*\*NMSU, behind the meter (joint recommended decision recently filed to propose CCN approval)

Note:

Canutillo 50 MW stand-alone battery project was recently denied in NMPRC Case No. 19-00348-UT.

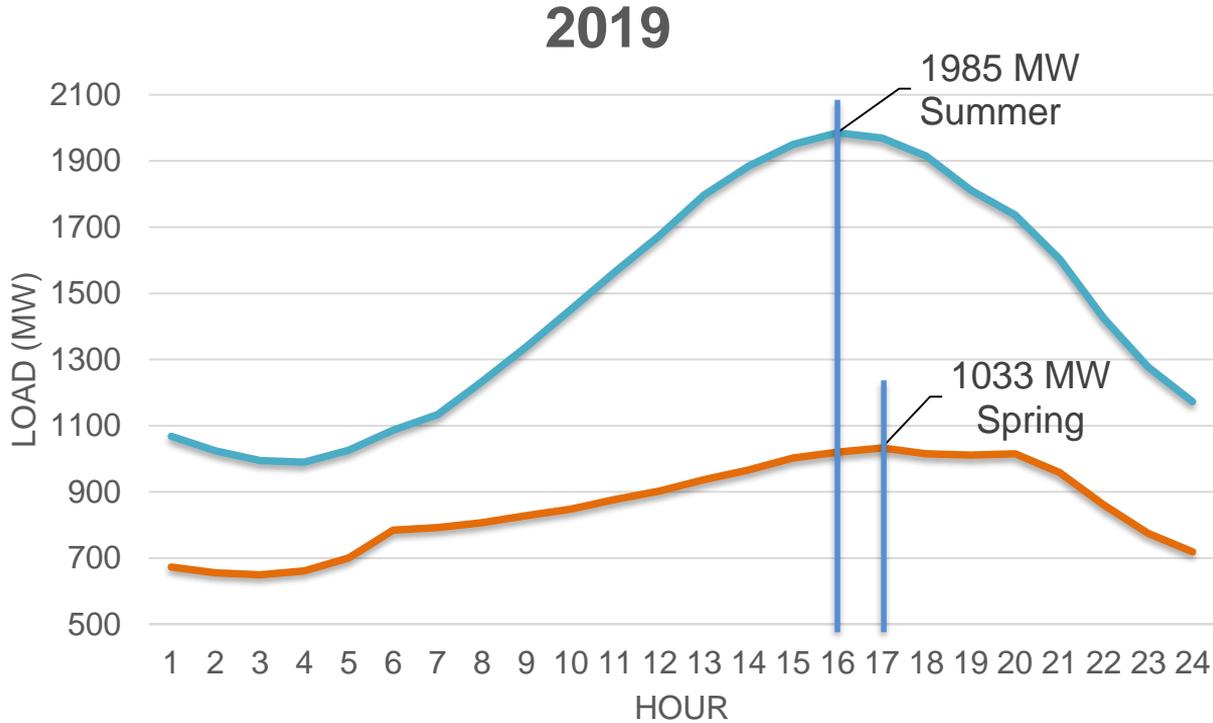


# Resource Dispatch

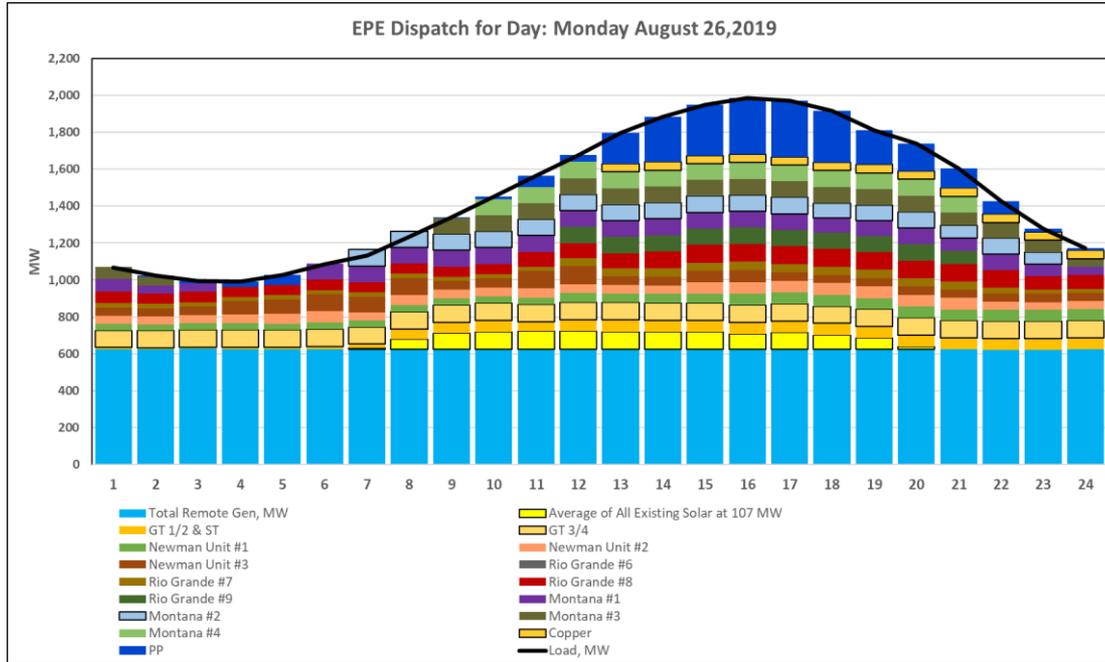


# Typical System Load Profiles

Summer (Peak) and Spring (Low Load)



# 2019 System Summer Profile - Peak Day



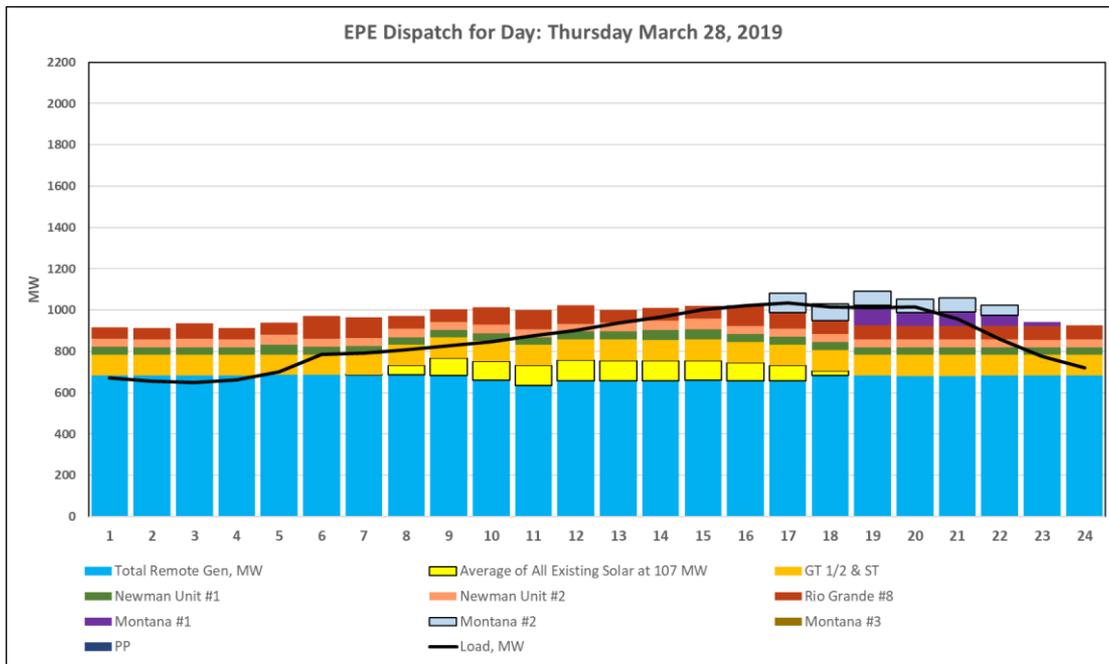
Typical resource dispatch to meet load

Simplest form, the area under the curve is the energy requirement for that day from the various resources

August 26 was the actual peak load day for 2019



# 2019 System Low Load Profile

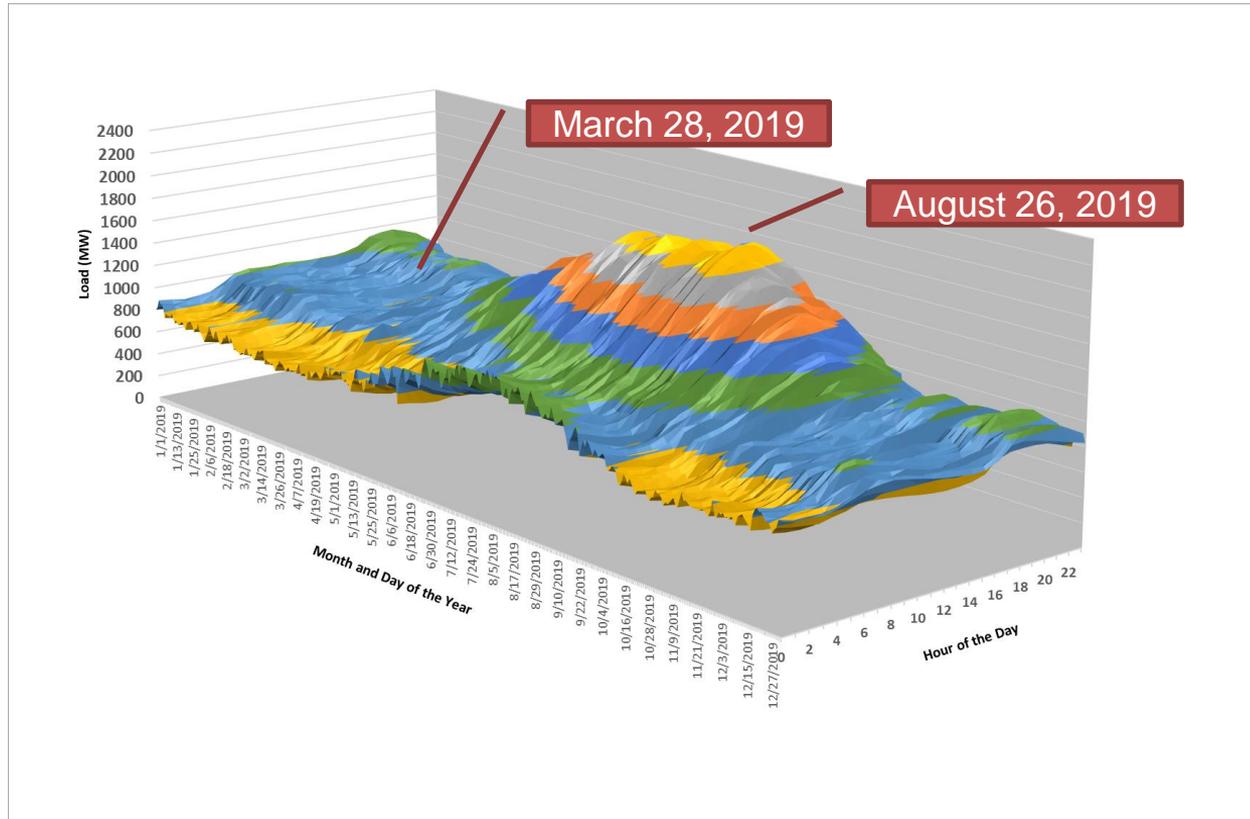


Ability to dispatch resources for the load profiles throughout the year

March 28, 2019 is considered a low load shoulder month



# 2019 Spring & Summer System Load Profile



Surface chart for the 2019 load profile

Envision the stacking of daily load profiles side-by-side



# New Mexico Renewable Portfolio Standard

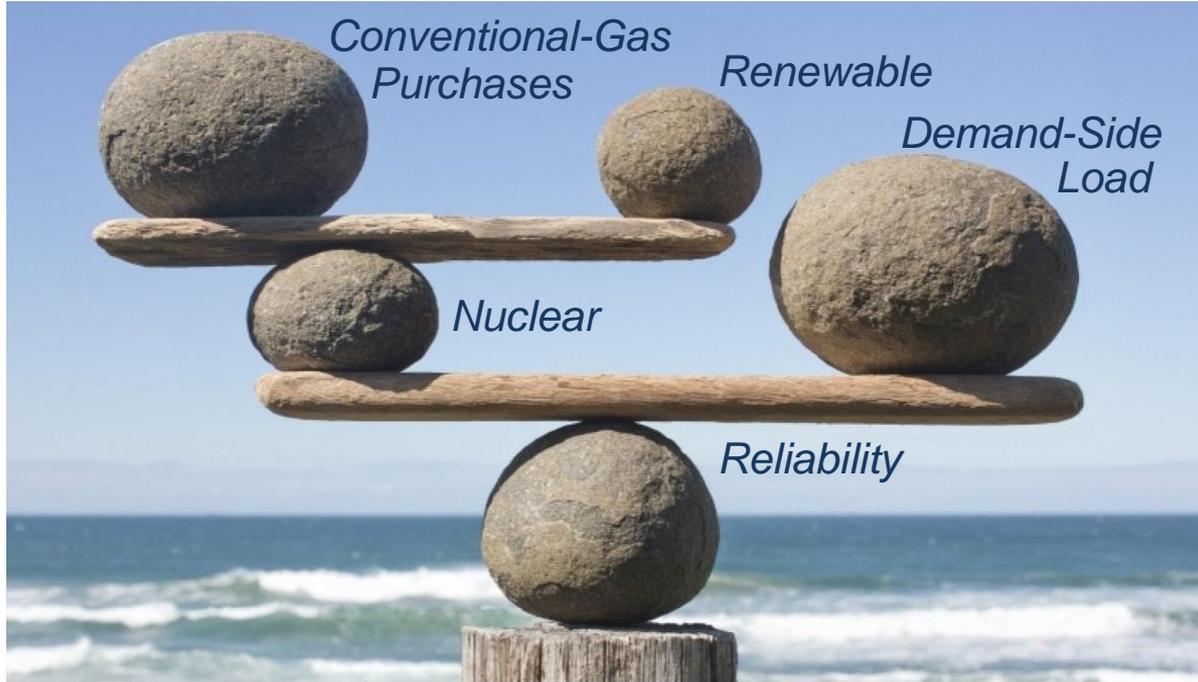


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# Resource Planning Load & Resource Balance



Getty Images



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# RPS

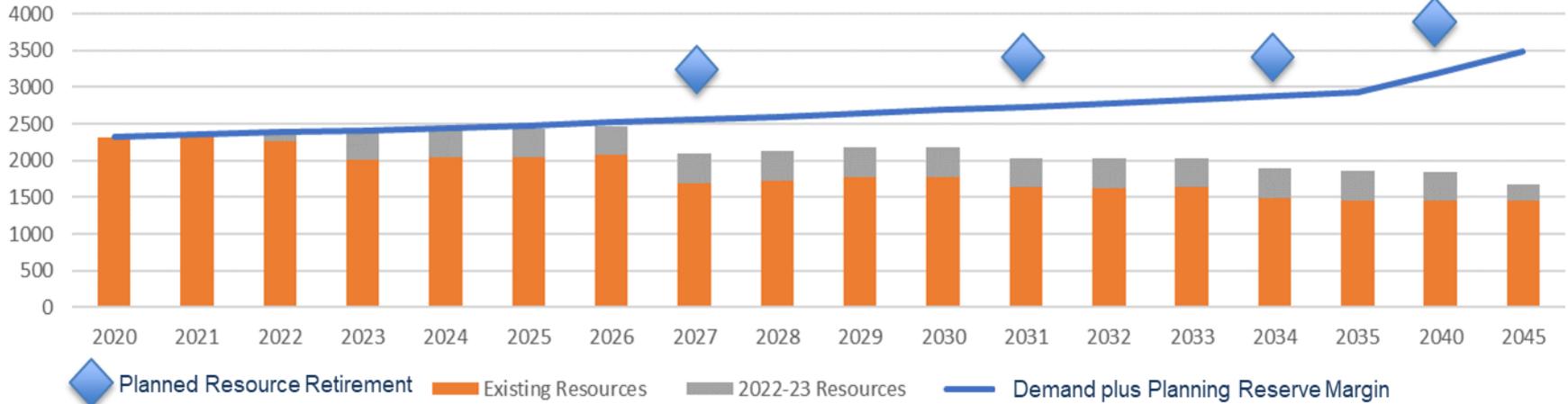
## New Mexico

- RPS goals a percent of retail sales
  - 2020 = 20%
  - 2025 = 40%
  - 2030 = 50%
  - 2040 = 80%
  - 2045 = 80% and 100% Carbon Free
- 2040 through 2047 has allowance for not forcing carbon free resources (Palo Verde Nuclear) 2047 in order to attain 80%
- 2040 and 2045 have allowances for consideration of reliability
- Reasonable cost threshold
  - \$60/MWh at the bus
  - \$60/MWh for aggregate RPS resources

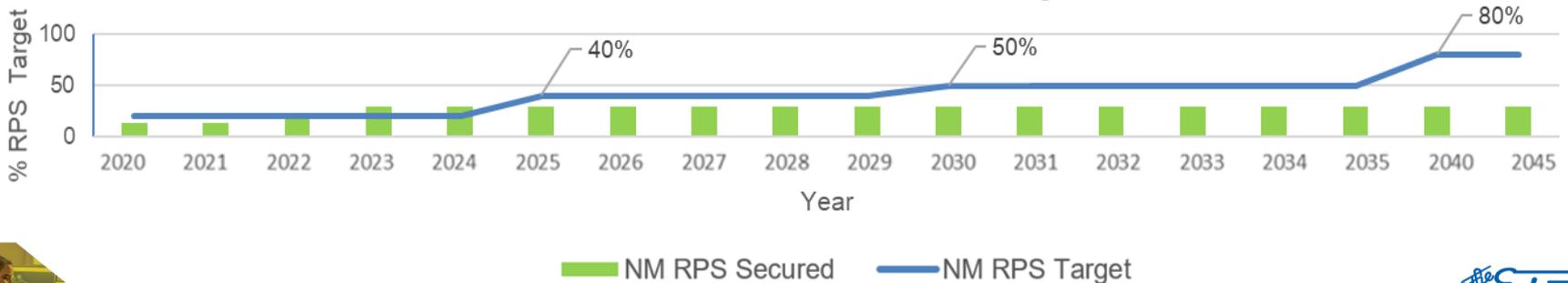
## Texas

- Statewide requirement of 5,880 MW of renewable capacity
- The 5,880 MW requirement is converted into an energy output based on actual capacity factor
- The annual renewable energy output requirement is allocated to retail entities
- Allocation to retail entities based on entity's retail sales as a percent of statewide retail sales
- EPE's allocated requirement stays relatively stable at approximately 365,000 MWh
- EPE has maintained compliance with REC purchases due to abundance of wind RECs in Texas
- Renewable resources must be located in Texas

## Loads and Resources



## Secured Renewables vs. NM RPS Targets



# Renewable Resource Additions in 2022 (RPS)

Resource	Jurisdiction	Allocation	Fuel	Ownership	Nameplate	COD Year	Planned Retirement Year	Age at Retirement
Hecate Santa Teresa*	System	System	Solar	PPA	100	2022	2042	20
Buena Vista (Solar/Storage)*	System	System	Solar/Battery	PPA	100/50	2022	2042	20
Hecate Santa Teresa 2**	NM	NM	Solar	PPA	50	2022	2042	20
Buena Vista 2**	NM	NM	Solar	PPA	20	2022	2042	20

\* 2017 all source (system) RFP resources (first two resources have been approved, Newman 6 is pending NMPRC approval in case 19-00348-UT)

\*\* 2019 NM (RPS) RFP resources (filed for approval Case 19-00099-UT)

Note:

Canutillo 50MW stand-alone battery project was recently denied by NMPRC Case No. 19-00348-UT



# 2020 Loads & Resources



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EPE Proprietary Material



# 2020 L&R without adding any new resources after 2023

## El Paso Electric Company Loads & Resources 2021-2030

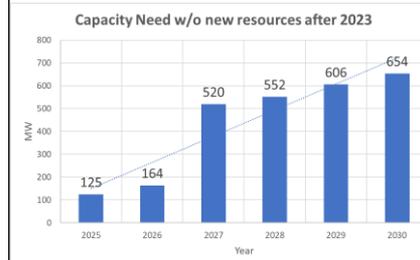
Issued 7/2/2020

170 Solar  
100/50  
Sol/Batt Newman 6

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
<b>1.0 GENERATION RESOURCES<sup>1</sup></b>										
1.1 RIO GRANDE	271	271	227	227	227	227	227	227	227	227
1.2 NEWMAN	729	729	809	809	809	809	496	496	496	496
1.3 COPPER	63	63	63	63	63	63	63	63	63	63
1.4 MONTANA	352	352	352	352	352	352	352	352	352	352
1.5 PALO VERDE	622	622	622	622	622	622	622	622	622	622
1.6 RENEWABLES <sup>2</sup>	6	6	6	5	5	5	5	5	5	5
1.7 STORAGE	0	0	0	0	0	0	0	0	0	0
1.8 POSSIBLE EMERGING TECHNOLOGY EXPANSION <sup>3</sup>	0	0	0	0	40	40	40	40	40	40
1.9 INTERRUPTIBLE <sup>4</sup>	43	43	43	43	43	43	43	43	43	43
1.10 LINE LOSSES FROM OTHERS <sup>5</sup>	8	8	8	8	8	8	8	8	8	8
<b>1.0 TOTAL GENERATION RESOURCES</b>	<b>2094</b>	<b>2094</b>	<b>2130</b>	<b>2129</b>	<b>2169</b>	<b>2169</b>	<b>1856</b>	<b>1856</b>	<b>1856</b>	<b>1856</b>
<b>2.0 RESOURCE PURCHASES</b>										
2.1 RENEWABLE PURCHASE <sup>6</sup>	73	72	72	72	71	71	70	70	69	69
2.2 NEW RENEWABLE PURCHASE <sup>7</sup>	0	43	42	42	42	42	41	41	41	41
2.3 NEW RENEWABLE/ BATTERY PURCHASE <sup>8</sup>	0	75	75	75	75	75	74	74	74	74
2.4 NEW BATTERY PURCHASE <sup>9</sup>	0	0	0	0	0	0	0	0	0	0
2.5 MARKET RESOURCE PURCHASE <sup>10</sup>	195	100	95	125	0	0	0	0	0	0
<b>2.0 TOTAL RESOURCE PURCHASES</b>	<b>268</b>	<b>290</b>	<b>284</b>	<b>314</b>	<b>188</b>	<b>188</b>	<b>185</b>	<b>185</b>	<b>184</b>	<b>184</b>
<b>3.0 FUTURE RESOURCES<sup>11</sup></b>										
3.1 RENEWABLE	0	0	0	0	0	0	0	0	0	0
3.2 RENEWABLE/STORAGE	0	0	0	0	0	0	0	0	0	0
3.3 GAS GENERATION	0	0	0	0	0	0	0	0	0	0
<b>3.0 TOTAL RESOURCE PURCHASES</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>
<b>4.0 TOTAL NET RESOURCES (1.0 + 2.0 + 3.0)</b>	<b>2362</b>	<b>2384</b>	<b>2414</b>	<b>2443</b>	<b>2357</b>	<b>2357</b>	<b>2041</b>	<b>2041</b>	<b>2040</b>	<b>2040</b>
<b>5.0 SYSTEM DEMAND<sup>12</sup></b>										
5.1 NATIVE SYSTEM DEMAND	2079	2113	2145	2174	2217	2257	2298	2333	2385	2433
5.2 DISTRIBUTED GENERATION	(16)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)
5.3 ENERGY EFFICIENCY	(12)	(19)	(25)	(31)	(37)	(43)	(49)	(56)	(62)	(68)
<b>6.0 TOTAL SYSTEM DEMAND (5.1 - (5.2+5.3))</b>	<b>2051</b>	<b>2072</b>	<b>2098</b>	<b>2121</b>	<b>2158</b>	<b>2192</b>	<b>2227</b>	<b>2255</b>	<b>2301</b>	<b>2343</b>
<b>7.0 MARGIN OVER TOTAL DEMAND (4.0 - 6.0)</b>	<b>311</b>	<b>312</b>	<b>316</b>	<b>322</b>	<b>199</b>	<b>165</b>	<b>(186)</b>	<b>(214)</b>	<b>(261)</b>	<b>(303)</b>
<b>8.0 PLANNING RESERVE 15% OF TOTAL DEMAND</b>	<b>308</b>	<b>311</b>	<b>315</b>	<b>318</b>	<b>324</b>	<b>329</b>	<b>334</b>	<b>338</b>	<b>345</b>	<b>351</b>
<b>9.0 MARGIN OVER RESERVE (7.0 - 8.0)</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>(125)</b>	<b>(164)</b>	<b>(520)</b>	<b>(552)</b>	<b>(606)</b>	<b>(654)</b>

### Capacity Need:

2025 = 125 MW  
 2026 = 164 MW  
 2027 = 520 MW  
 2028 = 552 MW  
 2029 = 606 MW  
 2030 = 654 MW



# 2020 L&R

## El Paso Electric Company Loads & Resources 2021-2030 Issued 7/2/2020

170 Solar  
100/50  
Sol/Batt

Newman 6

48 Geo  
100/100  
Sol/Batt

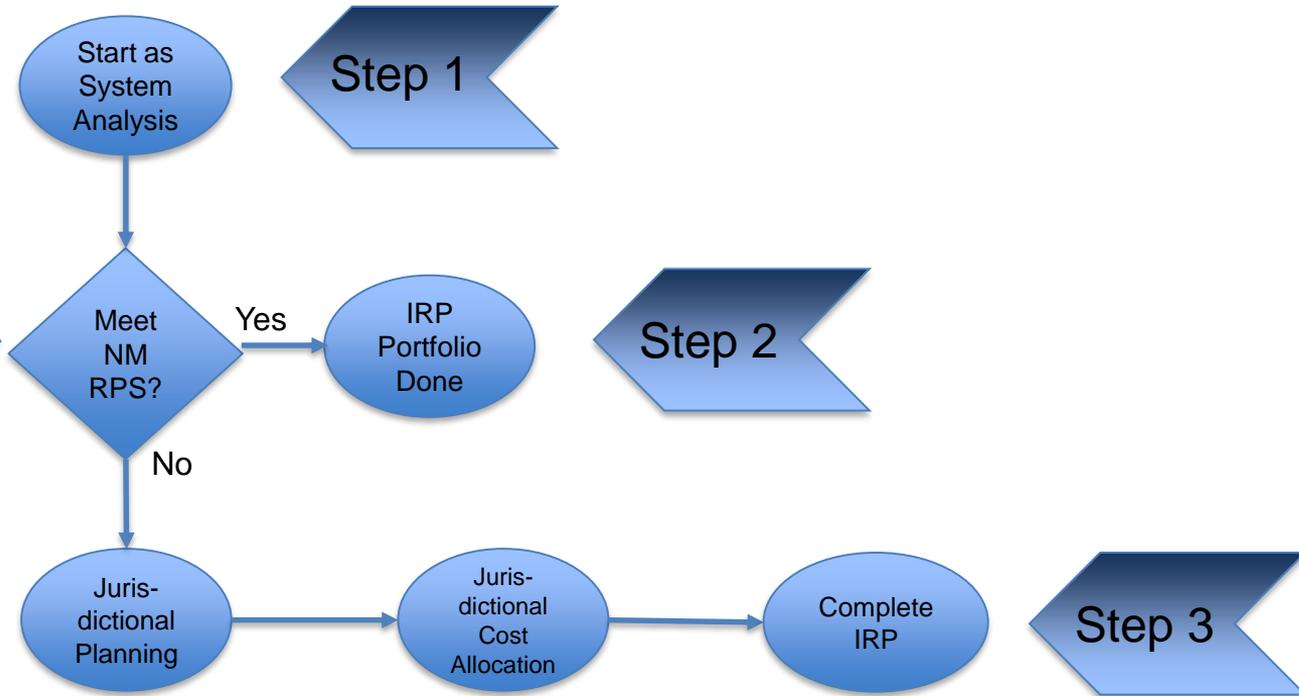
130 Solar  
CT 100  
CT 228

48 Geo

	2021	2022	2023	2024	2025	2026	2027	2028	2029	2030
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1.8 POSSIBLE EMERGING TECHNOLOGY EXPANSION <sup>3</sup>	0	0	0	0	40	40	40	40	40	40
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2.3 NEW RENEWABLE/ BATTERY PURCHASE <sup>8</sup>	0	75	75	75	75	75	74	74	74	74
2.4 NEW BATTERY PURCHASE <sup>9</sup>	0	0	0	0	0	0	0	0	0	0
2.5 MARKET RESOURCE PURCHASE <sup>10</sup>	195	100	95	125	0	20	15	45	100	100
<b>2.0 TOTAL RESOURCE PURCHASES</b>	<b>268</b>	<b>290</b>	<b>284</b>	<b>314</b>	<b>188</b>	<b>208</b>	<b>200</b>	<b>230</b>	<b>284</b>	<b>284</b>
<b>3.0 FUTURE RESOURCES<sup>11</sup></b>										
3.1 RENEWABLE	0	0	0	0	48	48	81	81	81	129
3.2 RENEWABLE/STORAGE	0	0	0	0	100	100	100	100	100	100
3.3 GAS GENERATION	0	0	0	0	0	0	328	328	328	328
<b>3.0 TOTAL RESOURCE PURCHASES</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>0</b>	<b>148</b>	<b>148</b>	<b>509</b>	<b>509</b>	<b>509</b>	<b>557</b>
<b>4.0 TOTAL NET RESOURCES (1.0 + 2.0 + 3.0)</b>	<b>2362</b>	<b>2384</b>	<b>2414</b>	<b>2443</b>	<b>2505</b>	<b>2525</b>	<b>2565</b>	<b>2595</b>	<b>2649</b>	<b>2697</b>
<b>5.0 SYSTEM DEMAND<sup>12</sup></b>										
5.1 NATIVE SYSTEM DEMAND	2079	2113	2145	2174	2217	2257	2298	2333	2385	2433
5.2 DISTRIBUTED GENERATION	(16)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)	(22)
5.3 ENERGY EFFICIENCY	(12)	(19)	(25)	(31)	(37)	(43)	(49)	(56)	(62)	(68)
<b>6.0 TOTAL SYSTEM DEMAND (5.1 - (5.2+5.3) )</b>	<b>2051</b>	<b>2072</b>	<b>2098</b>	<b>2121</b>	<b>2158</b>	<b>2192</b>	<b>2227</b>	<b>2255</b>	<b>2301</b>	<b>2343</b>
<b>7.0 MARGIN OVER TOTAL DEMAND (4.0 - 6.0)</b>	<b>311</b>	<b>312</b>	<b>316</b>	<b>322</b>	<b>347</b>	<b>333</b>	<b>338</b>	<b>340</b>	<b>348</b>	<b>354</b>
<b>8.0 PLANNING RESERVE 15% OF TOTAL DEMAND</b>	<b>308</b>	<b>311</b>	<b>315</b>	<b>318</b>	<b>324</b>	<b>329</b>	<b>334</b>	<b>338</b>	<b>345</b>	<b>351</b>
<b>9.0 MARGIN OVER RESERVE (7.0 - 8.0)</b>	<b>3</b>	<b>1</b>	<b>1</b>	<b>4</b>	<b>23</b>	<b>4</b>	<b>4</b>	<b>2</b>	<b>3</b>	<b>3</b>

# Process Map for IRP Analysis

If System resources from Step 1 don't satisfy the NM RPS targets in Step 2, then IRP Analysis will move forward with Step 3 for Jurisdictional Planning and Cost Allocation. If Step 1 satisfies NM RPS targets in Step 2, then Step 3 is not necessary.



# Resource Selections

EPE will bring in Energy & Environmental Economics (E-3) to conduct, prepare and perform portfolio optimization and modeling.



# Schedule and Future Meetings



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# Meeting Schedule

Date	Meeting	Day
<b>7/10/2020</b>	<b>First Meeting - Present 2018 IRP, Load Forecast, and L&amp;R</b>	<b>Fri</b>
	Overview of EPE's 2018 IRP, 2020 L&R, Discuss 2025 ETA Economic Research Analysis	
<b>8/14/2020</b>	<b>Second Meeting - Discuss Resource Options</b>	<b>Fri</b>
	EPE Resource Options Introduce Transportation Electrification Demand Response Programs Request for Public Input of Resources	
<b>10/7/2020</b>	<b>Third Meeting - Present Expansion Modeling</b>	<b>Wed</b>
	Energy Imbalance Markets Reserve Margin Requirements Expansion Modeling	
<b>5/14/2021</b>	<b>Fourth Meeting - Present Preliminary Resource Portfolio (Draft IRP)</b>	<b>Fri</b>
	Omar, E3 - Draft IRP	
<b>6/15/2021</b>	<b>Fifth Meeting - Present Final Resource Portfolio (Final IRP)</b>	<b>Tue</b>
	Omar, E3 - Final IRP	
<b>7/1/2021</b>	<b>Final Meeting - Receive feedback on Final IRP</b>	<b>Thu</b>
	Omar - Feedback	
<b>7/15/2021</b>	<b>File at NMPRC</b>	<b>Thu</b>



# Next Meeting 08/14/2020

- EPE Resource Options
- Introduce Transportation Electrification
- Demand Response Program
- Request Public Input for Resources
- Request for Public Input of Resources



# Thank you!



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