

**EL PASO ELECTRIC COMPANY**

**SCHEDULE NO. 15**

**ELECTROLYTIC REFINING SERVICE RATE**

**APPLICABILITY**

This rate schedule is closed to new service applications from new or existing Customers.

This rate schedule is available to electrolytic refining plants where the Customer contracts for a minimum contract capacity of 7,500 kilowatts (kW). This rate schedule is not available to any new or existing Customer that is not already taking service under this rate.

**TERRITORY**

Texas Service Area

**TYPE OF SERVICE**

Service available under this rate schedule shall be alternating current, 60 hertz, three phase at a primary or transmission voltage of not less than 13,800 volts. All service will be taken at a single point of delivery designated by the Company. Electric energy will be measured by a single meter, or other measuring device, of each kind needed.

**MONTHLY RATES**

Customer Charge (per meter per month)		\$400.00
	<b>Summer</b> (June through September)	<b>Winter</b> (October through May)
<b>Demand Charge per kW</b>	\$15.97	\$11.84
<b>Energy Charge per kWh</b>		
On-Peak Period	\$0.16219	-----
Off-Peak Period	\$0.00479	\$0.00479

The on-peak period shall be from 12:00 P.M. through 6:00 P.M., Mountain Daylight Time, Monday through Friday, for the months of June through September. The off-peak period shall be all other hours not covered in the on-peak period.

**MONTHLY MINIMUM CHARGE**

The monthly minimum charge is the applicable Demand Charge.

In the event the Customer has signed a contract for firm demand in conjunction with interruptible power service, then the monthly demand to be billed under this rate schedule

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shall be that amount specified in the power sales agreement for firm demand.

**DETERMINATION OF BILLING DEMAND**

Maximum demand is defined as the highest measured thirty (30) minute average kW load.

The billing demand will be the highest of:

- A. 7,500 kW; or,
- B. The maximum demand; or,
- C. 65% of the highest measured demand established during the billing months of June through September in the twelve (12) month period ending with the current month.

The Company will reset the demand ratchet for customers installing Distributed Generation (DG) and/or storage following interconnection of the DG and/or storage, restarting the historical demand used for purposes of applying the tariffed demand ratchet.

**POWER FACTOR ADJUSTMENT**

If the power factor at the time of the highest measured thirty (30) minute interval kW demand for the entire plant is below 90% lagging, a power factor adjustment shall be calculated as follows:

- ADJ =  $((kW \times .95 / PF) - kW) \times DC$ , where
- ADJ = Increase to applicable Demand Charge
- kW = Monthly Measured Demand
- PF = Monthly measured Power Factor
- DC = Demand Charge

**INTERCONNECTION CHARGE**

Customers taking service under this rate schedule shall be subject to a charge for interconnection costs.

Interconnection costs are the reasonable costs of connection, switching, metering, transmission, distribution, safety provisions, engineering, and administrative costs incurred by the Company directly related to the installation of the physical facilities necessary to permit interconnected operations with a qualifying facility, to the extent such costs are in excess of the corresponding costs that the Company would have incurred if it had not

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engaged in interconnected operations, but instead generated an equivalent amount of electric energy itself or purchased an equivalent amount of electric energy or capacity from other sources.

The Company shall provide a detailed estimate of the cost of interconnection within thirty (30) days of receipt of written application for interconnection. The Customer shall pay the full amount of the estimated interconnection costs at the time notice to interconnect is provided to the Company. Upon completion of the interconnection the actual costs shall be computed and reimbursements to the appropriate party shall be made for any differences between the actual and estimated cost of interconnection. In addition, Customers with design capacity greater than 100 kW shall pay an annual charge of 4.6334 percent of the capital costs of interconnection to provide for the recovery of property taxes, revenue related taxes, depreciation expense, and operation and maintenance expenses. The annual charge of 4.6334 percent is payable by the Customer in monthly installments at the rate of one-twelfth (1/12) of the annual charge per month.

**FIXED FUEL FACTOR**

This rate schedule is subject to the provisions of the Company's Rate Schedule No. 98 (Fixed Fuel Factor).

**MILITARY BASE DISCOUNT RECOVERY FACTOR**

This rate schedule is subject to the provisions of the Company's Rate Schedule No. 96 (Military Base Discount Recovery Factor).

**TERMS OF PAYMENT**

The due date of the bill for utility service shall not be less than sixteen (16) days after issuance. A bill becomes delinquent if not received at the Company by the due date. If the due date falls on a holiday or weekend, the next Company business day shall apply.

**TERMS AND CONDITIONS**

Service supplied under this rate schedule is subject to the Company's Rules and Regulations on file with the Public Utility Commission of Texas and available for inspection at Company offices. The terms of the contract for service shall also apply to service under this rate schedule.

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