



**RATE SCHEDULE E-32 XS D
EXTRA SMALL GENERAL SERVICE
WITH DEMAND (0 kW - 20 kW)**

AVAILABILITY

This rate schedule is available to non-residential Customers and to Customers with secondary services at residential sites that are separately metered such as wells or detached garages.

DESCRIPTION

This rate is a General Service rate for Customers with an average summer monthly maximum demand of 20 kW or less per month. This rate has three parts: a basic service charge; a demand charge for the average demand (kW) supplied during the 1-hour period of maximum use during the month; and an energy charge for the total energy (kWh) used for the entire month. The energy charge will vary by season (summer or winter).

The Company will place the Customer on the applicable Rate Schedule E-32 XS, E-32 S, E-32 M, or E-32 L based on the Customer’s average summer monthly maximum demand, as determined by the Company each year. This determination will be made annually.

TIME PERIODS

Summer season: May through October billing cycles
Winter season: November through April billing cycles

CHARGES

The monthly bill will consist of the following charges, plus adjustments:

Bundled Charges

Basic Service Charges:		
For service through Self-Contained Meters	\$ 1.110	per day
For service through Instrument-Rated Meters	\$ 1.932	per day
For service at Primary Voltage	\$ 4.733	per day

	Summer	Winter	
Secondary Service Demand Charge	\$ 6.686	\$ 6.686	per kW
Primary Service Demand Charge	\$ 4.167	\$ 4.167	per kW
Secondary Service Energy Charge	\$ 0.10266	\$ 0.08414	per kWh



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Primary Service Energy Charge	\$ 0.09687	\$ 0.07853	per kWh
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Unbundled Components of the Bundled Charges

Bundled Charges consist of the components shown below. These are not additional charges.

Basic Service Charge Components

Customer Accounts Charges:	\$ 0.482	per day
Meter Reading	\$ 0.009	per day
Billing	\$ 0.028	per day
Metering* (only one applies)		
Self-Contained Meters	\$ 0.591	per day
Instrument-Rated Meters	\$ 1.413	per day
Primary	\$ 4.214	per day

*These daily metering charges apply to typical installations. Customers requesting specialized facilities are subject to additional metering charges.

Demand Charge Components

Delivery Secondary	\$ 6.686	per kW
Delivery Primary	\$ 4.167	per kW

Energy Charge Components

System Benefits Charge	\$ 0.00315	per kWh
Transmission Charge	\$ 0.00794	per kWh

Delivery Charges (only one applies)

	Summer	Winter	
For Secondary Service	\$ 0.01355	\$ 0.01337	per kWh
For Primary Service	\$ 0.00776	\$ 0.00776	per kWh

	Summer	Winter	
Generation Charge	\$ 0.07802	\$ 0.05968	per kWh



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The kW used to determine the demand charge as shown above will be based on the average kW supplied during the highest 1-hour period during the month.

ADJUSTMENTS

The bill will include the following adjustments:

1. The Renewable Energy Adjustment Charge, Adjustment Schedule REAC-1.
2. The Power Supply Adjustment charges, Adjustment Schedule PSA-1.
3. The Transmission Cost Adjustment charge, Adjustment Schedule TCA-1.
4. The Environmental Improvement Surcharge, Adjustment Schedule EIS.
5. The Demand Side Management Adjustment Charge, Adjustment Schedule DSMAC-1.
6. The Lost Fixed Cost Recovery Adjustment charge, Adjustment Schedule LFCR.
7. The Tax Expense Adjustor Mechanism charge, Adjustment Schedule TEAM.
8. Direct Access Customers returning to Standard Offer service may be subject to a Returning Customer Direct Access Charge, Adjustment Schedule RCDAC-1.
9. Any applicable taxes and governmental fees that are assessed on APS's revenues, prices, sales volume, or generation volume.

RATE RIDERS

Eligible rate riders for this rate schedule are:

EPR-2	Partial Requirements – Net Billing
EPR-6	Partial Requirements – Net Metering
E-56R	Partial Requirements – Renewable
SD-1	Schools Discount
GPS-1, GPS-2, GPS-3	Green Power



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POWER FACTOR REQUIREMENTS

1. The Customer's load must not deviate from phase balance by more than 10%.
2. Customers receiving service at voltage levels below 69 kV must maintain a power factor of 90% lagging. The power factor cannot be leading unless the Company agrees.
3. Customers receiving service at voltage levels of 69 kV or above must maintain a power factor of $\pm 95\%$.
4. The Company may install certain monitoring equipment to test the Customer's power factor. If the load does not meet the requirements the Customer will pay the cost to install and remove the equipment.
5. If the load does not meet the power factor requirements the Customer must resolve the issue. Otherwise, the Customer must pay for any costs incurred by the Company for investments on its system necessary to address the issue. Also, until the problem is remedied, the Company may compute the Customer's monthly billing demand with kVA instead of kW.

SERVICE DETAILS

1. APS provides electric service under the Company's Service Schedules. These schedules provide details about how the Company serves its Customers, and they have provisions and charges that may affect the customer's bill (for example, service connection charges).
2. Electric service provided will be single-phase, 60 Hertz at the Company's standard voltages available at the Customer site. Three-phase service is required for motors of an individual rated capacity of 7 ½ HP or more.
3. Electric service is supplied at a single point of delivery and measured through a single meter.
4. Direct Access Customers who purchase available electric services from a supplier other than APS may take service under this schedule. The bill for these Customers will only include the Unbundled Component charges for Customer Accounts, Delivery, System Benefits, and any applicable Adjustments. If metering and billing services are not available from another supplier, those services will be provided by APS and billed to the Customer at the charges shown above.