



AVAILABILITY

This rate schedule is for a pilot rate available only to non-residential Customers that:

- a. have average summer monthly loads of 401 kW and greater;
- b. do not qualify for Rate Schedules E-34 or E-35;
- c. are not taking service under rate rider AG-X or through Direct Access; and
- d. operate a chemical, mechanical, or thermal energy storage system located on their premises.

This rate schedule will be capped at a peak demand total of 35,000 kW of installed systems and active interconnection applications, on a first-come first-served basis. Availability of this rate is subject to the availability of required metering equipment and completion of necessary enhancements to the Company’s billing system.

DESCRIPTION

This rate has three parts: a basic service charge, a demand charge for the highest amount of demand (kW) averaged in a 15-minute period for the month, and an energy charge for the energy (kWh) used during the month. The demand and energy charges vary by season (summer or non-summer) and time of day (On-Peak, Remaining, and Off-Peak).

If Customer no longer meets the requirements of this rate schedule, the Company will place the Customer on the applicable Time-of-Use Rate Schedule (E-32TOU XS, E-32 TOU S, E-32 TOU M, E-32 TOU 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 PERIOD

Summer Hours

On-Peak hours:	4:00 pm – 7:00 pm weekdays
Remaining hours:	11:00 am – 4:00 pm and 7:00 pm - 11:00 pm weekdays; 11:00 am – 11:00 pm weekends
Off-Peak hours:	All remaining hours

Non-Summer Hours

On-Peak hours:	4:00 pm – 7:00 pm weekdays
Remaining hours:	6:00 am – 10:00 am, 3:00 pm - 4:00 pm and 7:00 pm - 11:00 pm weekdays; 6:00 am – 10:00 am and 3:00 pm – 11:00 pm weekends
Off-Peak hours:	All remaining hours



**RATE SCHEDULE E-32 L SP  
LARGE GENERAL SERVICE (401 kW +)  
STORAGE PILOT**

Summer season:                      Calendar months June 1st through September 30th  
 Non-Summer season:              Calendar months October 1st through May 31st

CHARGES

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

Bundled Charges

Basic Service Charge (only one applies)		
For service through Self-Contained Meters	\$ 2.891	per day
For service through Instrument-Rated Meters	\$ 3.705	per day
For service at Primary Voltage	\$ 6.477	per day
For service at Transmission Voltage	\$ 36.639	per day

Demand Charges (only one set applies)			
Secondary	Summer On-Peak kW	\$ 12.654	per kW
	Summer Remaining-Peak kW	\$ 3.763	per kW
	Non-Summer On-Peak kW	\$ 11.419	per kW
	Non-Summer Remaining-Peak kW	\$ 3.288	per kW
Primary	Summer On-Peak kW	\$ 11.830	per kW
	Summer Remaining-Peak kW	\$ 3.446	per kW
	Non-Summer On-Peak kW	\$ 10.595	per kW
	Non-Summer Remaining-Peak kW	\$ 2.971	per kW
Transmission	Summer On-Peak kW	\$ 10.184	per kW
	Summer Remaining-Peak kW	\$ 2.813	per kW
	Non-Summer On-Peak kW	\$ 8.949	per kW
	Non-Summer Remaining-Peak kW	\$ 2.338	per kW



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Energy Charges			
	Summer	Non-Summer	
On-Peak	\$ 0.06534	\$ 0.05178	per kWh
Remaining	\$ 0.06189	\$ 0.04946	per kWh
Off-Peak	\$ 0.05613	\$ 0.04337	per kWh

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 Charge	\$ 2.270	per day
Meter Reading	\$ 0.009	per day
Billing	\$ 0.028	per day
Metering* (only one applies)		
Self-Contained Meters	\$ 0.584	per day
Instrument-Rated Meters	\$ 1.398	per day
Primary	\$ 4.170	per day
Transmission	\$ 34.332	per day

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

Demand Charge Components

Transmission On-Peak		\$ 2.870	per kW
Generation On-Peak		\$ 4.241	per kW
Generation Remaining-Peak		\$ 1.631	per kW
Delivery - Secondary	Summer On-Peak kW	\$ 5.543	per kW
	Summer Remaining-Peak kW	\$ 2.132	per kW
	Non-Summer On-Peak kW	\$ 4.308	per kW
	Non-Summer Remaining-Peak kW	\$ 1.657	per kW



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Delivery - Primary	Summer On-Peak kW	\$ 4.719	per kW
	Summer Remaining -Peak kW	\$ 1.815	per kW
	Non-Summer On-Peak kW	\$ 3.484	per kW
	Non-Summer Remaining-Peak kW	\$ 1.340	per kW
Delivery - Transmission	Summer On-Peak kW	\$ 3.073	per kW
	Summer Remaining-Peak kW	\$ 1.182	per kW
	Non-Summer On-Peak kW	\$ 1.838	per kW
	Non-Summer Remaining-Peak kW	\$ 0.707	per kW

**Energy Charge Components**

System Benefits Charge:	\$ 0.00316	per kWh
Delivery Charge	\$ 0.01011	Per kWh

	Summer	Non-Summer	
Generation On-Peak	\$ 0.05207	\$ 0.03851	per kWh
Generation Remaining	\$ 0.04862	\$ 0.03619	per kWh
Generation Off-Peak	\$ 0.04286	\$ 0.03010	per kWh

For billing demand purposes, the On-Peak and Remaining hours kW used in this rate schedule will be the greater of the following:

1. The average kW supplied during the 15-minute period of maximum use during the On-Peak and Remaining hours during each respective billing period, as determined from readings of the Company's meter or in accordance with the Company's Service Schedule 8;
2. The minimum kW specified in the agreement for service or individual contract; or
3. 300 kW.

The monthly bill for service under this rate schedule will not be less than the Bundled Basic Service Charge plus the Bundled Demand Charge for each kW.

Summer Billing Season: June through September billing cycles  
 Non-Summer Billing Season: October through May billing cycles



Seasonal billing charges will be applied to customer bills by monthly bill cycle. To the extent a billing cycle overlaps with a change in season under Time Period specified above, all usage during that billing cycle will be charged at the seasonal rates in effect at the time of that billing cycle.

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 Tax Expense Adjustor Mechanism charge, Adjustment Schedule TEAM.
7. 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 – Solar Net Metering
E-56R	Partial Requirements – Renewable
GPS-1, GPS-2, GPS-3	Green Power

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 doesn't 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. At the Company's option Customer will be required to sign the Company's standard agreement for service. If additional construction is required to serve the Customer, the contract period will be five years. If no additional distribution construction is required to serve the Customer, the contract period will be two years. At the end of these two-year service agreements, a Customer may request to modify the minimum kW in the standard agreement for service to reflect the Customer's actual usage during those two years.