

Large General Service Time-of-Use Rate Schedule GS-TOU1

I. Applicability

This Rate Schedule 1-GS-TOU1 applies to single- or three-phase service, delivered at standard voltages designated by SMUD as available at the customer’s premises. This schedule is mandatory for all agricultural, commercial and industrial (C&I) accounts with monthly maximum demand of 1,000 kW or greater for three consecutive months during the preceding 12 months. Accounts will remain on this rate schedule unless monthly maximum demand falls below 1,000 kW for 12 consecutive months. The demand for any month will be the maximum 15-minute kW delivery during the month. This schedule is also mandatory for accounts with contract capacity of 1,000 kW or greater.

For the purposes of this schedule a “month” is considered to be a single billing period of 27 to 34 days.

II. Firm Service Rates

| Voltage Level Rate Category | Large C&I Secondary GUS_L | Large C&I Primary GUP_L | Large C&I Subtransmission GUT_L |
|--|---------------------------------|-------------------------------|---------------------------------------|
| Winter Season - October 1 through May 31 | | | |
| System Infrastructure Fixed Charge – per month per meter | \$109.05 | \$109.05 | \$288.85 |
| Site Infrastructure Charge (\$ per 12 month max kW or contract capacity) | \$4.06 | \$3.90 | \$3.10 |
| Electricity Usage Charge | | | |
| On-Peak \$/kWh | \$0.1090 | \$0.1037 | \$0.1000 |
| Off-Peak \$/kWh | \$0.0864 | \$0.0808 | \$0.0790 |
| Summer Season - June 1 through September 30 | | | |
| System Infrastructure Fixed Charge – per month per meter | \$109.05 | \$109.05 | \$288.85 |
| Site Infrastructure Charge (\$ per 12 month max kW or contract capacity) | \$4.06 | \$3.90 | \$3.10 |
| Electricity Usage Charge | | | |
| Super-Peak \$/kWh | \$0.1698 | \$0.1400 | \$0.1359 |
| On-Peak \$/kWh | \$0.1355 | \$0.1274 | \$0.1195 |
| Off-Peak \$/kWh | \$0.1084 | \$0.0989 | \$0.0975 |

III. Electricity Usage Surcharges

Refer to the following rate schedules for details on electricity usage surcharges that apply to all kWh.

A. Hydro Generation Adjustment (HGA). Refer to Rate Schedule 1-HGA.

IV. Rate Option Menu

A. Energy Assistance Program Rate (EAPR) for Nonprofit Agencies. Refer to Rate Schedule 1-EAPR.

B. Campus Billing. Refer to Rate Schedule 1-CB.

C. Implementation of Energy Efficiency Program or Installation of New Solar/Photovoltaic Systems

Customers who implement a SMUD-sponsored Energy Efficiency program or who install a SMUD-approved solar/photovoltaic system to offset their on-site energy usage may request, in writing, within 30 days of the project completion and commissioning, an adjustment to their billing demand based on the anticipated reduction in kW from the Energy Efficiency Project Worksheet. The adjusted billing demand is valid for 12 months or until it is exceeded by actual maximum demand.

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D. Generator Standby Service Option

Generator Standby Service applies when all of the following conditions are met:

1. The customer has generation, sited on the customer’s premises, that serves all or part of the customer’s load; and
2. The generator(s) are not fueled by a renewable resource; and
3. The generator(s) are connected to SMUD’s electrical system; and
4. SMUD is required to have resources available to provide supplemental service, backup electricity and, or to supply electricity during generator(s) maintenance service.

| Generator Standby Service Charge by Voltage Level (\$/kW of Contract Capacity per month) | Secondary | Primary | Subtransmission |
|---|-----------|---------|-----------------|
| | \$6.71 | \$5.30 | \$2.68 |

In addition to the Generator Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule, including, but not limited to, System Infrastructure Fixed Charges, Site Infrastructure Charges, and electricity usage charges for SMUD-provided power.

The Generator Standby Service Charge will be waived for qualifying net metered generation. Refer to Rate Schedule 1-NEM.

E. Net Energy Metering Option. Refer to Rate Schedule 1-NEM.

F. Green Pricing Options

1. SMUD Community Solar Option

Under this premium service option, customers elect to contribute monthly payments toward opportunities to use solar power to educate our community about the importance of renewable energy through partnering with schools, non-profit organizations and low-income housing. Refer to the SMUD website, www.smud.org, for further information on monthly contribution options and currently identified projects.

2. SMUD Renewable Energy Option

Customers electing power service will receive an additional monthly electricity usage charge of no less than 1/4 cent and no greater than 3 cents per kWh. SMUD may offer multiple rate options representing various blends of renewable resources and/or renewable energy credits within the rate range. The actual prices will be published each November on www.smud.org and will be based on the expected above market cost of renewable resources for the upcoming year. Participation will be limited to the amount of resources that SMUD is able to secure at or below the 3 cent limit.

3. Fixed Greenergy® Fee Options

Customers may opt to support SMUD renewable energy purchases through one of the following monthly fees:

| | |
|-----------------------------|---------|
| Greenergy Partner Plus..... | \$10.00 |
| Greenergy Partner | \$5.00 |

G. Special Metering Charge

For customers who purchase and install additional equipment and software identified by SMUD meter specialists as necessary for load data collection and transfer to electronic media outside SMUD, SMUD will charge a monthly service fee to cover maintenance, software support and licensing fees. Payment for this nonstandard equipment and service will be made through provisions in Rule and Regulation 2, Section IV. Special Facilities. The fee schedule is available at SMUD’s website, www.smud.org.

V. Conditions of Service

A. Type of Electric Service

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SMUD will provide customers on this rate schedule standard, firm service consisting of a continuous and sufficient supply of electricity.

B. Service Voltage Definition

The following defines the three voltage classes available. The rate shall be determined by the voltage level at which service is provided according to the following:

1. *Secondary Service Voltage*

This service class provides power at voltage levels below 12 kilo-Volts (kV), or at a level not otherwise defined as “Primary” or “Subtransmission.”

2. *Primary Service Voltage*

This service class provides power at a voltage level of 12 kV or 21 kV. To be eligible for Primary Service Voltage, the customer’s monthly demand must exceed 299 kW, the voltage must be available in the area being served, and SMUD must approve the arrangement for power provision.

3. *Subtransmission Service Voltage*

This subtransmission service class provides power at a voltage level of 69 kV or as otherwise defined by SMUD. To be eligible for voltage service at this level, the customer’s monthly demand must exceed 499 kW, the voltage must be available in the area being served, and SMUD must approve the arrangement for power provision.

C. Power Factor Adjustment or Waiver

1. **Adjustment (charge per month varies)**

Accounts on a demand rate are subject to a power factor (PF) adjustment charge. When a customer’s monthly power factor falls below 95 percent leading or lagging, the following billing adjustment will apply:

$$\text{Electricity Usage} \times [(95\% \div \text{Power Factor}) - 1] \times \text{Power Factor Adjustment Rate}$$

Electricity Usage: the total monthly kWh for the account

Power Factor: the lesser of the customer’s monthly power factor or 95 percent

Power Factor Adjustment Rate\$0.0110

2. **Waiver Contract (charge per month is set for the term of the waiver)**

Customers may apply for a power factor waiver contract that compensates SMUD for the power factor correction for the portion that is covered under the contract. The waiver amount per month is calculated:

$$\text{Excess KVAR} \times \text{Waiver Rate}$$

Excess KVAR: Maximum 12-month KVAR in excess of 32.868 percent of kW

Waiver Rate per excess KVAR\$0.2915

D. Large General Service Time-of-Use Billing Periods

| | |
|---|--|
| Winter On-Peak: October 1 -May 31 | Weekdays between noon and 10:00 p.m. |
| Summer On-Peak: June 1 -September 30 | Weekdays between noon and 2:00 p.m. and between 8:00 p.m. and 10:00 p.m. |
| Summer Super-Peak: June 1 - September 30 | Weekdays between 2:00 p.m. and 8:00 p.m. |
| Off-Peak | All other hours, including holidays shown below. |

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Off-peak pricing shall apply during the following holidays:

| <u>Holiday</u> | <u>Month</u> | <u>Date</u> |
|----------------------------|--------------|-----------------|
| New Year's Day | January | 1 |
| Martin Luther King Jr. Day | January | Third Monday |
| Lincoln's Birthday | February | 12 |
| Presidents Day | February | Third Monday |
| Memorial Day | May | Last Monday |
| Independence Day | July | 4 |
| Labor Day | September | First Monday |
| Columbus Day | October | Second Monday |
| Veterans Day | November | 11 |
| Thanksgiving Day | November | Fourth Thursday |
| Christmas Day | December | 25 |

VI. Billing

A. Meter Data

Meter data for service rendered in accordance with this rate will not be combined for billing purposes unless SMUD determines it is necessary or convenient to do so.

B. Proration of Charges

Charges are prorated when the billing period is less than 27 days, more than 34 days or spans more than one price. The System Infrastructure Fixed Charge and Site Infrastructure Charge will be prorated as shown in the following table.

| Billing Circumstance | Basis for Proration |
|-------------------------------------|---|
| Billing period is less than 27 days | Relationship between the length of the billing period and 30 days. |
| Billing period is more than 34 days | |
| Price changes within billing period | Relationship between the length of the billing period and the number of days that fall within the respective pricing periods. |

C. Contract Capacity

Use of Contract Capacity for billing is at SMUD's sole discretion. Refer to Rule and Regulation 1 and Rule and Regulation 6.

D. Discontinuance of Service

Any customer resuming service at the same premises within 12 months after discontinuing service will be required to pay the System Infrastructure Fixed Charges and Site Infrastructure Charges that would have been billed if service had not been discontinued, except when a customer agrees to lock out service during the full period. The System Infrastructure Fixed Charge and Site Infrastructure Charge will be waived during each of those months. Retroactive billing shall be at SMUD's sole discretion.

(End)

