

Time-Of-Use Commercial Rate Schedule GS-TOU3

I. Applicability

Applicable to single or three phase service, delivered at such nominal voltage as the customer selects from among those which SMUD designates are available at the customer's premises. This schedule is mandatory for all commercial and industrial (C&I) customers whose monthly demand is 300-499 kW for three consecutive months and for all customers previously served at the primary level on Rate Schedule GS. Customers taking service at the secondary level will remain on this rate schedule until their demand falls below 300 kW for 12 consecutive months. This schedule is optional for customers currently billed on Rate Schedule GS and taking service at the secondary level with historical billing demand less than 300 kW.

II. Firm Service Rate

	Small GUS_S Secondary	Small GUP_S Primary
Winter Season - October 1 through May 31		
Service Charge - per month per meter	\$96.70	\$96.70
Facilities Charge (per 12 months max kW or installed capacity)	\$3.40	\$3.05
Energy Charge		
On-peak ¢/kWh	9.33¢	8.81¢
Off-peak ¢/kWh	7.40¢	7.00¢
Summer Season - June 1 through September 30		
Service Charge - per month per meter	\$96.70	\$96.70
Facilities Charge (per 12 months max kW or installed capacity)	\$3.40	\$3.05
Demand Charge (\$/monthly super peak max kW)	\$6.85	\$6.25
Energy Charge		
Super-peak ¢/kWh	17.96¢	17.09¢
On-peak ¢/kWh	12.27¢	11.82¢
Off-peak ¢/kWh	9.75¢	9.28¢

Solar Surcharge is applied to all kWh regardless of season as outlined in Sheet No. 1-SB-1

III. Rate Option Menu

(A) Energy Assistance Program for Non-Profit Agencies

Please see Sheet No. 1-EAPR-1 for details on the Energy Assistance Program.

(B) Campus Rates

Campus billing is a condition whereby the customer is served from a common address or industrial campus and has several accounts or services entrances on the same contiguous campus. Campus billing provides for either hardwire or post metering combination of these accounts to a single load shape for billing purposes. This option would have the characteristics of avoiding multiple service charges. The following criteria define the conditions under which campus rates would be granted:

1. Contiguous site.
2. Same legal entity buying and consuming the power at the site.
3. No sub-metering on campus to third parties.
4. Special facilities charges applied to recover additional meter/metering expense.
5. Single point of contact at the place of business both for billing and service questions.
6. All accounts served from a common rate and service voltage.
7. Use of parallel systems for shifting load between different rate offerings will be considered a violation of terms of this agreement. SMUD shall have the right to corrective billing on a single rate and full reimbursement of waived service charges.
8. This type of service requires interval metering on each service entrance. Customers at the secondary service level will be required to pay the service charge associated with primary service to account for additional costs to SMUD. A monthly service fee will be charged for the additional costs of multiple site metering.

(C) Standby Service Option

This option is for general service customers who operate, in whole or in part, customer-owned generator(s) on their premises and where 1) the output connects to SMUD's electrical system, and 2) SMUD must stand ready to provide backup or maintenance service to replace the generator(s).

	Secondary	Primary	69kV
Standby Service Charge by Voltage Level (\$/kW of Contract Capacity per month)	\$6.25	\$4.95	\$2.50

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“Contract Capacity” is a fixed kilowatt value determined by the rating of the generator unit. In addition to the standby service charge, SMUD will continue to bill for all applicable charges under this rate schedule. These charges include service and facility charges, as well as demand and energy charges for SMUD-provided power.

(D) Economic Development Rate Option

This option is applicable to full service customers with load in excess of 299 kW who create a minimum of 50 new jobs and add load at a new or expanded site. For existing customers, only the additional load will qualify for the discount. Eligibility for this discount is limited to customers with Standard Industrial Classifications (SIC) 2000-3999 Manufacturing, 4800-4899 Communications, 7300-7499 Business Services and 8700-8799 Professional Services or the equivalent new NAICS codes. Qualified customers must agree to be a full service customer for five years. Qualified customers will receive a reduction of the service, demand, facilities and energy components of their bill, based on the table below.

Economic Development Discount				
Year 1	Year 2	Year 3	Year 4	Year 5
5%	3%	1%	0%	0%

(E) Green Pricing Options

SMUD Community Solar Option

Customers electing this premium service option will receive an additional charge for monthly energy of no less than 1/2¢ and no greater than 2¢ per kWh. Contributions will be held until sufficient funds are available for construction of a solar roof top system.

SMUD Renewable Energy Option

Customers electing this premium power service will receive an additional charge for monthly energy of no less than 1/2¢ and no greater than 2¢ per kWh. SMUD may offer up to three premium rate options representing various blends of renewable resources within the 1/2¢ to 2¢ range. The actual prices will be published each November 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 below the 2¢ premium limit.

(F) 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 consumption may request a reset of their 12-month historical demand upon completion of the project.

(G) Net Metering for Solar Electric, Wind Turbine, and Biomass Generation Facilities

Please see Sheet No. 1-NM-1 for details on the Net Metering option.

IV. Special Metering Charge

For customers who purchase and install communications hardware and software to transfer energy load data from their meter/recorder to a personal computer, SMUD will charge a monthly service fee to recover maintenance, software support costs and the annual licensing fee.

V. Conditions

(A) Type of Electric Service

Firm Service

Standard service where SMUD provides 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 taken according to the following:

1. Secondary: This is the voltage class if the definition of “primary” and “69 kV” do not apply to a customer’s service.
2. Primary: This is the voltage class if a customer elects to accept service at a voltage level of 12 kV or 21 kV that is available in the area and SMUD approves such arrangements for a customer whose monthly demand exceeds 300 kW.
3. 69 kV: This is the voltage class if a customer elects to accept service at a voltage level of 69 kV or higher that is available in the area and SMUD approves such arrangements for a customer whose monthly demand exceeds 500 kW.

Time-Of-Use Commercial Rate Schedule GS-TOU3

(C) Power Factor Adjustment

Accounts with demands of 20 kW or greater may be subject to a power factor adjustment. SMUD, at its option, may place VAR metering equipment to record reactive power conditions. Effective January 1, 1998, when a customer's monthly power factor falls below 95% leading or lagging, the following billing adjustment will apply:

$$\text{Energy} \times \$0.0098 \times \left(\frac{95\%}{\text{Power Factor}} - 1 \right)$$

Energy = the total monthly kWh for the account
Power Factor = the lesser of the customer's monthly power factor or 95%

Customers that contract with SMUD for power factor corrections will have the power factor adjustment waived for the portion that is covered under the contract.

The fee for correction per KVAR\$0.2588
 KVAR = maximum 12 month KVAR in excess of 33% of kW.

(D) Time-of-Use Billing Periods

Super-peak hours include the following:

SUMMER SEASON (ONLY) – JUNE 1 through SEPTEMBER 30
 Weekdays: Between 2:00 p.m. and 8:00 p.m.

On-peak hours include the following:

WINTER SEASON - OCTOBER 1 through MAY 31
 Weekdays: Between 12:00 noon and 10:00 P.M.
 SUMMER SEASON - JUNE 1 through SEPTEMBER 30
 Weekdays: Between 12:00 noon and 2:00 p.m. and between 8:00 p.m. and 10:00 p.m.

Off-peak hours include the following:

ALL SEASON – JANUARY 1 through DECEMBER 31
 All day on Saturdays, Sundays and the following holidays:
 New Year's Day January 1
 Martin Luther King Jr.'s Birthday 3rd Mon. in Jan.
 Lincoln's Birthday February 12
 Presidents Day 3rd Mon. in Feb.
 Memorial Day Last Mon. in May
 Independence Day July 4
 Labor Day 1st Mon. in Sep.
 Columbus Day 2nd Mon. in Oct.
 Veterans Day November 11
 Thanksgiving Day 4th Thu. in Nov.
 Christmas Day December 25

and all other hours not defined as super-peak or on-peak

(E) Billing

PRORATION OF CHARGES

BILLING CIRCUMSTANCE	Service Charge	Demand/Facilities Charge	BASIS OF PRORATION
Less than 27 days or more than 34 days	Yes	Yes	Relationship between the length of the billing period and 30 days.
Winter/Summer season overlap	Yes	Yes	Relationship between the length of the billing period and the number of days winter & summer.

Meter reading for service rendered in accordance with this rate will not be combined for billing purposes unless the convenience of SMUD is served thereby.

(End)