Chief Executive Officer and General Manager's Report and Recommendation on

Rates and Services

March 20, 2025 | Volume 2

Powering forward. Together.

SMUD®

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Table of Contents

The following listed sheets contain all effective rates, rules and regulations affecting rates and service, and information relating thereto, in effect on and after the date indicated. All rates are applicable to the territory served by SMUD.

	Effective Date	Sheet Number	Page Number
Table of Contents	June 20, 2025	i	
Preliminary Statement	June 20, 2025	ii	
Section 1 - Rate Schedules			
AG Agricultural	June 20, 2025	AG-1-6	1
CHP Combined Heat & Power Distributed Generation	June 20, 2025	CHP-1-3	7
CI-TOD1 Commercial & Industrial Time-of-Day	June 20, 2025	CI-TOD1-1-7	10
CI-TOD2 Commercial & Industrial Time-of-Day	June 20, 2025	CI-TOD2-1-6	17
CI-TOD3 Commercial & Industrial Time-of-Day	June 20, 2025	CI-TOD3-1-6	23
CI-TOD4 Commercial & Industrial Time-of-Day	June 20, 2025	CI-TOD4-1-6	29
DWS Distribution Wheeling Service	June 20, 2025	DWS-1-2	35
GS-TDP General Service Temperature Dependent Pricing and Economic Retention	June 20, 2025	GS-TDP-1-4	37
NLGT Outdoor Lighting Service	June 20, 2025	NLGT-1-2	41
R Residential Service	June 20, 2025	R-1-4	43
R-TOD Residential Time-Of-Day Service	June 20, 2025	R-TOD-1-5	47
SLS Street Light Service	June 20, 2025	SLS-1-4	52
TC ILS Traffic Control – Intersection Lighting Service	June 20, 2025	TC ILS-1	56
TSS Traffic Signal Service	June 20, 2025	TSS-1	57
Section 2 – Rules and Regulations			
6 Billing, Payment of Bills, and Credit	June 20, 2025	06-1-3	58
16 Extension of Facilities to Nonresidential Premises	June 20, 2025	16-1-3	61

Territory Served by SMUD

SMUD supplies electric service in most of Sacramento County and in a portion of Placer County.

Description of Service

A description of service available is contained in SMUD's Rule and Regulation 2.
The service available at any particular location should be ascertained by inquiry at SMUD's Customer Services Department office at 6301 S Street, Sacramento.

Procedure to Obtain Service

Any person or corporation whose premises are within the outer boundaries of SMUD may obtain service by applying for service at the Customer Services Department office establishing credit as hereinafter set forth and complying with SMUD's rules and regulations. Where an extension of SMUD's lines is necessary or whenever unusual service requirements are determined, applicant will be informed as to the conditions under which service will be supplied.

Establishment of Credit and Deposits

After making proper application for electric service, it will be necessary for applicant to establish their credit in accordance with Rule and Regulation 6.

General

l. MEASUREMENT OF ELECTRIC ENERGY
All electric energy supplied by SMUD to its customers shall be measured by means of suitable standard electric meters, except as otherwise specifically provided in SMUD's Rules and Regulations.

2. DISCOUNTS
All rates hereinafter listed are net rates and are not subject to discount unless specifically stated in the Rates.

Agricultural Service
Rate Schedule AG

I. Applicability

This Rate Schedule AG applies to single- or three-phase nonresidential agricultural service, delivered at standard voltages designated by SMUD as available at the customer's premises. The electricity must be for pumping loads where a preponderance of the load is devoted to agricultural purposes such as farm lighting, feed choppers, milking machines, heating for incubators, brooders, and other farm uses; drainage pumping loads where a preponderance of the area drained is agricultural; and irrigation pumping loads for nonagricultural purposes where the entire loads, except for minor incidental uses, are devoted to such pumping.

This schedule is mandatory for agricultural accounts with monthly maximum demand that does not exceed 499 kW for three or more consecutive months. The demand for any month will be the maximum 15-minute kW delivery during the month.

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

II. Firm Service Rate

A. Small Agricultural Service, Nondemand Rates – ASN

This rate applies to agricultural accounts having a monthly maximum demand of 30 kW or less. If the account does not have a meter that registers demand, and monthly usage is at least 12,000 kWh for three consecutive months, a demand meter will be installed. Whenever monthly maximum demand exceeds 30 kW for three consecutive months, the customer will be billed on the applicable demand rate. To return to the nondemand rate, the account's monthly maximum demand must fall below 31 kW and usage must be below 12,000 kWh for 12 consecutive months.

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
ASN			
Winter Season (November - April)			
System Infrastructure Fixed Charge *per month per meter*	$14.30	$14.75	$15.20
Electricity Usage Charge			
All day *$/kWh*	$0.1592	$0.1640	$0.1689
Summer Season (May - October)			
System Infrastructure Fixed Charge *per month per meter*	$14.30	$14.75	$15.20
Electricity Usage Charge			
All day *$/kWh*	$0.1743	$0.1795	$0.1849

B. Large Agricultural Service, Demand Rates – ASD

This rate applies to agricultural accounts having a monthly maximum demand greater than 30 kW but less than 499 kW for three consecutive months. The demand for any month will be the maximum 15-minute kW delivery during the month. The customer will be billed on the demand-metered rate until the demand falls below 31 kW and energy is less than 12,000 kWh for 12 consecutive months before being returned to the ASN Rate.

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
ASD			
Winter Season (November - April)			
System Infrastructure Fixed Charge *per month per meter*	$33.20	$34.20	$35.20
Site Infrastructure Charge *per 12 months max kW or contract capacity*			
First 30kW	No Charge	No Charge	No Charge
Additional kW per month	$3.289	$3.388	$3.489
Electricity Usage Charge			
Base Usage *8,750 kWh per month*	$0.1761	$0.1814	$0.1868
Base Usage Plus *kWh over 8,750 per month*	$0.1382	$0.1424	$0.1467
Summer Season (May - October)			
System Infrastructure Fixed Charge *per month per meter*	$33.20	$34.20	$35.20
Site Infrastructure Charge *per 12 months max kW or contract capacity*			
First 30kW	No Charge	No Charge	No Charge
Additional kW per month	$3.289	$3.388	$3.489
Electricity Usage Charge			
Base Usage *8,750 kWh per month*	$0.1688	$0.1738	$0.1790
Base Usage Plus *kWh over 8,750 per month*	$0.1221	$0.1258	$0.1296

C. Small Agricultural Optional Time-of-Day – AON

This optional rate is for small agricultural accounts having a monthly maximum demand of 30 kW or less. Customers transferring to the small agricultural Time-of-Day Rate must remain on the rate for a minimum of four months. Customers electing to move off this optional rate cannot return to service under this schedule for 12 months.

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
AON			
Winter Season (November - April)			
System Infrastructure Fixed Charge *per month per meter*	$19.25	$19.85	$20.45
Electricity Usage Charge			
On-peak *$/kWh*	$0.1829	$0.1884	$0.1940
Off-peak *$/kWh*	$0.1560	$0.1607	$0.1655
Summer Season (May - October)			
System Infrastructure Fixed Charge *per month per meter*	$19.25	$19.85	$20.45
Electricity Usage Charge			
On-peak *$/kWh*	$0.2652	$0.2732	$0.2814
Off-peak *$/kWh*	$0.1425	$0.1468	$0.1512

D. Large Agricultural Optional Time-of-Day – AOD

This optional rate is for large agricultural accounts with demand greater than 30 kW and less than 499 kW. Customers transferring to the agricultural Time-of-Day Rate must remain on the rate for a minimum of four months. Customers electing to move off this optional rate cannot return to service under this schedule for 12 months.

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
AOD			
Winter Season (November - April)			
System Infrastructure Fixed Charge *per month per meter*	$115.70	$119.15	$122.75
Maximum Demand Charge *$ per monthly max kW*	$3.277	$3.375	$3.477
Electricity Usage Charge			
On-peak *$/kWh*	$0.1821	$0.1876	$0.1932
Off-peak *$/kWh*	$0.1547	$0.1593	$0.1641
Summer Season (May - October)			
System Infrastructure Fixed Charge *per month per meter*	$115.70	$119.15	$122.75
Maximum Demand Charge *$ per monthly max kW*	$4.581	$4.718	$4.860
Electricity Usage Charge			
On-peak *$/kWh*	$0.2818	$0.2903	$0.2990
Off-peak *$/kWh*	$0.1502	$0.1547	$0.1593

III. Electricity Usage Surcharges

Refer to the following rate schedules for details on these surcharges:

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

IV. Rate Option Menu

A. Standby Service Option

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 connected to SMUD's electrical system; and
3. SMUD is required to have resources available to provide supplemental service, backup electricity and/or to supply electricity during generator(s) maintenance service.

Standby Service Charge by Voltage Level ($/kW of Contract Capacity per month)	Secondary	Primary	Subtransmission
Effective May 1, 2025	$8.597	$6.832	$3.451
Effective January 1, 2026	$8.855	$7.037	$3.555
Effective January 1, 2027	$9.121	$7.248	$3.661

In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Service Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

B. Customer Energy Generation Options. Refer to Rate Schedules NEM1 and SSR.

C. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

D. 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

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

B. Distribution 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 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

1. Adjustment (charge per month varies)

Accounts on a demand rate may be 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:

Electricity Usage x [(95% ÷ Power Factor) - 1] x 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 per excess KVAR

Effective May 1, 2025	$0.0142
Effective January 1, 2026	$0.0146
Effective January 1, 2027	$0.0151

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 power factor waiver is not available to customers taking service at the subtransmission service voltage level. The waiver amount per month is calculated:

Excess KVAR x Waiver Rate

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

Waiver Rate per excess KVAR

Effective May 1, 2025	$0.3759
Effective January 1, 2026	$0.3872
Effective January 1, 2027	$0.3988

VI. Billing Periods

A. Time-of-Day Billing Periods

Winter season is from November 1 through April 30. Summer season is from May 1 through October 31.

Winter On-Peak	Weekdays between 7:00 a.m. and 10:00 a.m. and 5:00 p.m. and 8:00 p.m.
Summer On-Peak	Weekdays between 2:00 p.m. and 8:00 p.m.
Off-Peak	All other hours, including holidays shown below.

Off-peak pricing shall apply during the following holidays:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VII. 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 Electricity Usage allowances, System Infrastructure Fixed Charge, Maximum Demand Charge and Site Infrastructure Charge will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days	
Price changes within bill 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 service has been disconnected. 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)

Combined Heat and Power (CHP) Distributed Generation
Rate Schedule CHP

I. Applicability

This Rate Schedule CHP is optional for customers who wish to sell all excess generation to SMUD from an eligible Combined Heat and Power (CHP) generation facility with a capacity of 3 MW or less operating in parallel with SMUD's distribution system, or with a capacity of 20 MW or less operating in parallel with SMUD's subtransmission system. The facility must continuously meet the qualifications in Section IV General Conditions. This schedule applies solely to the excess generation delivered to SMUD.

II. Pricing Structure

Under this schedule, SMUD will pay the customer the applicable price for metered energy delivered by the eligible CHP facility during the time periods specified in this schedule.

A. Excess Generation Prices

The CHP excess generation prices will be posted at SMUD's website, www.smud.org. Prices will be differentiated by delivery voltage, season and time-of-day. CHP excess generation prices will be reset each January 1 and apply for that calendar year to all CHP excess generation delivered to SMUD, regardless of the date of the CHP commissioning and interconnection to SMUD's system, or the effective date of the Power Purchase Agreement (PPA) and Interconnection Agreement.

The CHP excess generation prices reflect SMUD's underlying avoided costs for procurement and delivery of comparable power during the specified terms and time periods. The avoided cost is made up of the following components:

- Market Energy Price
- Losses by voltage level
- Transmission and Distribution

SMUD will typically pay for CHP excess generation based on the voltage at the point of delivery to the SMUD system. However, to the extent that SMUD must step up the excess generation to a higher voltage level in order to serve its customers, the pricing for the excess CHP generation will be based on the higher voltage level.

B. Time-of-Delivery Periods

Season	Months	Super Peak	On Peak	Off Peak
Summer	June - Sept	2:00 to 8:00 p.m. Mon – Sat except holidays	6:00 a.m. to 2:00 p.m. & 8:00 p.m. to 10:00 p.m. Mon - Sat except holidays	All other hours
Fall & Winter	Oct - Feb			
Spring	Mar - May			

Off-peak pricing shall apply during the following holidays:

Holiday	Month	Date
New Year's Day	January	1
Memorial Day	May	Last Monday
Independence Day	July	4
Labor Day	September	First Monday
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

III. Charges

A. Reserved Capacity Charge

The customer shall pay a monthly Reserved Capacity Charge to compensate SMUD for standing ready to supply supplemental service, backup electricity, and other services/electricity during interruptions in the CHP facility's operation. The Reserved Capacity Charge is based on the greater of the following:

- The customer's Maximum Anticipated Demand or actual monthly demand, if higher, multiplied by the Reserved Capacity Rate per kW shown below; or
- The Generator Installed Capacity of the CHP facility multiplied by the Reserved Capacity Rate per kW shown below.

Reserved Capacity Rate *per kW*	**Secondary**	**Primary**	**Subtransmission**
Effective May 1, 2025	$8.274	$8.274	$7.951
Effective January 1, 2026	$8.522	$8.522	$8.190
Effective January 1, 2027	$8.778	$8.778	$8.435

1. Maximum Anticipated Demand
The initial maximum anticipated demand will be the customer's maximum monthly demand in the prior 18 months at the time the PPA is executed.

2. Generator Installed Capacity
The Generator Installed Capacity of the facility will be set forth in the PPA.

3. Reset of Reserved Capacity Basis
If, at any time, the customer's actual monthly demand exceeds the Generator Installed Capacity of the CHP facility, the demand used to calculate the Reserved Capacity Charge will be reset to use the newly established demand as the basis for the charge.

B. Data Communications Charges

The customer shall be responsible for procuring and maintaining any communication link required by SMUD for retrieving meter data. Ongoing data communication charges paid by SMUD on behalf of the customer will be passed through to the customer and will appear on the customer's monthly SMUD bill.

C. Other Charges

SMUD will continue to bill for all appropriate charges under the applicable rate schedule for SMUD supplied power to the customer. These charges include without limitation System Infrastructure Fixed Charge, Electricity Usage charges, surcharges, and taxes. Site Infrastructure Charges and Summer Peak Demand Charges are applicable if the sum of these two charges is greater than the Reserved Capacity Charge. Each month, the Reserved Capacity Charge will be compared to the sum of the Site Infrastructure Charge plus any Summer Peak Demand Charge. On the monthly bill, the customer will be charged the greater of the two calculations, but not both. The monthly bill will also include applicable metering and data communications charges.

IV. Conditions of Service

A. Eligible CHP Facility

To be eligible for this schedule, the CHP facility shall maintain without interruption certification by the California Energy Commission (CEC) as outlined in the CEC's "Guidelines for Certification of Combined Heat and Power Systems Pursuant to the Waste Heat and Carbon Emissions Reduction Act - Public Utilities Code, Section 2840 *Et Seq*." CHP systems placed into operation before January 1, 2008 are not eligible for this schedule.

B. Territory

The CHP facility must be located entirely within SMUD's service territory.

C. Required Contract

An eligible CHP facility operating under this schedule shall execute a Power Purchase Agreement (PPA) with SMUD. The PPA shall be offered for contract durations of up to 10 years at the option of the customer.

D. Participation in Other SMUD Programs

An eligible CHP facility operating under this schedule may not also obtain benefits for the same facility from any of the following:

1. A separate contract with SMUD for deliveries from the same facility; or
2. Incentives from SMUD under customer programs implemented in compliance with SB1 requirements or similar program; or
3. The net metering option for energy deliveries from the same facility.

E. Electrical Interconnection

An eligible CHP facility under this schedule shall be interconnected within SMUD's service territory and shall be required to comply with SMUD's Rule and Regulation 21 process for interconnection and execute an Interconnection Agreement with SMUD. Facilities not meeting the Rule and Regulation 21 requirements will ***not*** be eligible for service. Any costs for system upgrades and facilities required for interconnection are the responsibility of the customer.

F. Metering Requirements

The eligible CHP facility operating under this schedule shall comply with all applicable rules in installing, at the customer's expense, a bi-directional time-of-use meter appropriate for excess sale agreements, that can be read daily by electronic means acceptable to SMUD. SMUD will pay for and install a gross output meter to measure the generator output and provide for SMUD data requirements. The customer shall provide and pay for the meter socket and cabinet, and all required current transformers and potential transformers.

G. Energy and Green Attributes

The customer shall, in accordance with the terms and conditions of the PPA, provide and convey to SMUD excess energy produced by the eligible CHP facility net of all station use and any and all site host load. Such conveyance shall include all related Green Attributes.

(End)

Commercial & Industrial Time-of-Day
Rate Schedule CI-TOD1

I. Applicability

This Rate Schedule CI-TOD1 applies to single- or three-phase service delivered at standard voltages designated by SMUD as available at the customer's premises. This schedule includes the standard rates for all commercial and industrial (C&I) accounts with monthly maximum demand that does not exceed 299 kW for three or more consecutive months. Commercial & Industrial Time-of-Day customers include commercial and nonagricultural irrigation pumping accounts. This schedule also applies to Commercial & Industrial Time-of-Day accounts with contract capacity of 299 kW or less. The demand for any month shall be the maximum 15-minute kW delivery during the month.

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

A. C&I Secondary 0-20 kW (rate category CITS-0)

These rates apply to Commercial & Industrial Time-of-Day accounts with a monthly maximum demand of 20 kW or less. Whenever the monthly maximum demand exceeds 20 kW for *any* three consecutive months and the monthly energy usage is at least 7,300 kWh for *any* three consecutive months within a 12-month period, the account will be billed on the applicable rate. To return to the CITS-0 rate, the monthly maximum demand must be 20 kW or less for 12-consecutive months or the usage must be less than 7,300 kWh for 12 consecutive months.

B. Small Nondemand, Nonmetered Service (rate category GFN)

This rate applies to Commercial & Industrial accounts where an account's monthly consumption of electricity is consistently small or can be predetermined with reasonable accuracy by reference to the capacity of equipment served and the hours of operation, SMUD, at its discretion, and with the customer's consent, will calculate electricity consumed in lieu of providing metering equipment.

C. C&I Secondary 21-299 kW (rate category CITS-1)

These rates apply to Commercial & Industrial Time-of-Day accounts with a monthly maximum demand of at least 21 kW but does not exceed 299 kW for *any* three consecutive months **and** monthly energy usage of at least 7,300 kWh for *any* three consecutive months within a 12-month period. The customer will be billed on this rate unless the monthly usage is less than 7,300 kWh for 12 consecutive months; or the maximum demand falls below 21 kW for 12 consecutive months; or the monthly maximum demand exceeds 299 kW for three consecutive months.

II. Firm Service Rates

A. Commercial & Industrial Time-of-Day Rates

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
CITS-0: C&I Secondary 0-20 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$40.30	$42.00	$43.85
Maximum Demand Charge *$ per monthly max kW*	$1.546	$2.389	$3.281
Electricity Usage Charge			
Peak *$/kWh*	$0.1532	$0.1540	$0.1546
Off-Peak *$/kWh*	$0.1377	$0.1346	$0.1312
Off-Peak Saver *$/kWh*	$0.1295	$0.1244	$0.1186
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$40.30	$42.00	$43.85
Maximum Demand Charge *$ per monthly max kW*	$1.546	$2.389	$3.281
Electricity Usage Charge			
Peak *$/kWh*	$0.3049	$0.3246	$0.3449
Off-Peak *$/kWh*	$0.1448	$0.1465	$0.1482
CITS-1: C&I Secondary 21-299 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$326.05	$412.90	$502.85
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$6.993	$6.454	$5.876
Electricity Usage Charge			
Peak *$/kWh*	$0.1412	$0.1477	$0.1546
Off-Peak *$/kWh*	$0.1248	$0.1264	$0.1280
Off-Peak Saver *$/kWh*	$0.0958	$0.0888	$0.0817
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$326.05	$412.90	$502.85
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$6.993	$6.454	$5.876
Summer Peak Demand Charge *$ per monthly Peak max kW*	$7.732	$9.960	$12.316
Electricity Usage Charge			
Peak *$/kWh*	$0.2252	$0.2341	$0.2433
Off-Peak *$/kWh*	$0.1203	$0.1215	$0.1227

Commercial rates beyond 2027 are effective as shown in Section VIII. Transition Schedule.

B. GFN Rates

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
GFN			
All Year			
System Infrastructure Fixed Charge *per month per meter*	$11.70	$12.05	$12.40
Electricity Usage Charge			
All day *$/kWh*	$0.1715	$0.1766	$0.1819

III. Electricity Usage Surcharges

Refer to the following rate schedules for details on these surcharges:

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

IV. Rate Option Menu

A. Energy Assistance Program Rate for Nonprofit Agencies. Refer to Rate Schedule EAPR.

B. Campus Billing. Refer to Rate Schedule CB.

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

Customers who implement a SMUD-sponsored Energy Efficiency program or who install a SMUD-approved solar/photovoltaic or storage 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 twelve month maximum demand based on the anticipated reduction in kW from the Energy Efficiency Project Worksheet. The adjusted twelve month maximum demand is valid for 12 months or until it is exceeded by actual maximum demand.

D. Standby Service Option

Standby Service applies when 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 connected to SMUD's electrical system; and
3. SMUD is required to have resources available to provide supplemental service, backup electricity and/or to supply electricity during generator(s) maintenance service.

Standby Service Charge by Voltage Level ($/kW of Contract Capacity per month)	Secondary	Primary	Subtransmission
Effective May 1, 2025	$8.597	$6.832	$3.451
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In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Service Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

E. Customer Energy Generation Options. Refer to Rate Schedules NEM1 and SSR.

F. SMUD Renewable Energy Options

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

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

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

B. Distribution Service Voltage Definition

The following defines the three voltage classes available. The rate will 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 may be 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:

Electricity Usage x [(95% ÷ Power Factor) - 1] x 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 per excess KVAR

Effective May 1, 2025	$0.0142
Effective January 1, 2026	$0.0146
Effective January 1, 2027	$0.0151

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 power factor waiver is not available to customers taking service at the subtransmission service voltage level. The waiver amount per month is calculated:

Excess KVAR x Waiver Rate

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

Waiver Rate per excess KVAR

Effective May 1, 2025	$0.3759
Effective January 1, 2026	$0.3872
Effective January 1, 2027	$0.3988

VI. Billing Periods

A. Time-of-Day Billing Periods

Non-Summer October 1 -May 31	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak Saver	Every day between 9:00 a.m. and 4:00 p.m., including holidays
	Off-Peak	All other hours, including holidays
Summer June 1 -September 30	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak	All other hours, including holidays

The holidays recognized for the Time-of-Day Billing Periods are as follows:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VII. Billing

A. Meter Data

Meter data for service rendered in accordance with this Rate Schedule 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, Summer Peak Demand Charge, Maximum Demand Charge, and Site Infrastructure Charge will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days	
Price changes within bill 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 service has been disconnected. 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)

VIII. Transition Schedule

Season and Charge Component	Unit	2028*
CITS-0: C&I Secondary 0-20 kW		
System Infrastructure Fixed Charge	per month	$44.45
Maximum Demand Charge	per kW	$4.101
Non-Summer Peak	per kWh	$0.1506
Non-Summer Off-Peak	per kWh	$0.1237
Non-Summer Off-Peak Saver	per kWh	$0.1092
Summer Peak	per kWh	$0.3558
Summer Off-Peak	per kWh	$0.1453

*Subject to future rate increases.
**Time-of-Day periods apply as described in Section VII.

Commercial & Industrial Time-of-Day
Rate Schedule CI-TOD2

I. Applicability

This Rate Schedule CI-TOD2 applies to single- or three-phase service, delivered at standard voltages designated by SMUD as available at the customer's premises. This schedule includes the standard rates for all commercial and industrial (C&I) accounts with monthly maximum demand of at least 300 kW for three consecutive months, but not greater than 499 kW for three consecutive months during the preceding 12 months. Accounts served at the secondary service voltage level will remain on the CI-TOD2 rate schedule unless monthly maximum demand falls below 300 kW for 12 consecutive months or exceeds 499 kW for three consecutive months. Accounts served at the primary service voltage level will remain on the CI-TOD2 rate schedule unless monthly maximum demand exceeds 499 kW for three consecutive months. This schedule also includes the standard rates for accounts with contract capacity of at least 300 kW, but not greater than 499 kW. The demand for any month shall be the maximum 15-minute kW delivery during the month.

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

A. Commercial & Industrial Time-of-Day Rates

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
CITS-2: C&I Secondary 300-499 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$980.55	$1,281.95	$1,600.65
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$5.286	$5.538	$5.790
Electricity Usage Charge			
Peak *$/kWh*	$0.1410	$0.1471	$0.1531
Off-Peak *$/kWh*	$0.1148	$0.1199	$0.1252
Off-Peak Saver *$/kWh*	$0.0973	$0.0932	$0.0889
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$980.55	$1,281.95	$1,600.65
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$5.286	$5.538	$5.790
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.251	$11.708	$12.181
Electricity Usage Charge			
Peak *$/kWh*	$0.2427	$0.2489	$0.2551
Off-Peak *$/kWh*	$0.1359	$0.1332	$0.1302
CITP-2: C&I Primary 300-499 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$331.40	$341.35	$351.60
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.485	$3.590	$3.697
Electricity Usage Charge			
Peak *$/kWh*	$0.1598	$0.1646	$0.1695
Off-Peak *$/kWh*	$0.1377	$0.1418	$0.1461
Off-Peak Saver *$/kWh*	$0.0873	$0.0899	$0.0926
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$331.40	$341.35	$351.60
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.485	$3.590	$3.697
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.389	$11.731	$12.083
Electricity Usage Charge			
Peak *$/kWh*	$0.2012	$0.2072	$0.2135
Off-Peak *$/kWh*	$0.1240	$0.1277	$0.1315

Commercial rates beyond 2027 are effective as shown in Section VIII. Transition Schedule.

III. Electricity Usage Surcharges

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

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

IV. Rate Option Menu

A. Energy Assistance Program Rate for Nonprofit Agencies. Refer to Rate Schedule EAPR.

B. Campus Billing. Refer to Rate Schedule CB.

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

Customers who implement a SMUD-sponsored Energy Efficiency program or who install a SMUD-approved solar/photovoltaic or storage 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 twelve month maximum demand based on the anticipated reduction in kW from the Energy Efficiency Project Worksheet. The adjusted twelve month maximum demand is valid for 12 months or until it is exceeded by actual maximum demand.

D. Standby Service Option

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 connected to SMUD's electrical system; and
3. SMUD is required to have resources available to provide supplemental service, backup electricity and, or to supply electricity during generator(s) maintenance service.

Standby Service Charge by Voltage Level ($/kW of Contract Capacity per month)	Secondary	Primary	Subtransmission
Effective May 1, 2025	$8.597	$6.832	$3.451
Effective January 1, 2026	$8.855	$7.037	$3.555
Effective January 1, 2027	$9.121	$7.248	$3.661

In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Service Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

E. Customer Energy Generation Options. Refer to Rate Schedules NEM1 and SSR.

F. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

G. Special Metering Charge

The customer shall pay for additional equipment and software identified by SMUD meter specialists as necessary for load data collection and upload to the customer electronic system. 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

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

B. Distribution Service Voltage Definition

The following defines the three voltage classes available. The rate will 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:

   Electricity Usage x [(95% ÷ Power Factor) - 1] x 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 per excess KVAR

Effective May 1, 2025	$0.0142
Effective January 1, 2026	$0.0146
Effective January 1, 2027	$0.0151

2. **Waiver Contract (charge per month is set for term of 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 power factor waiver is not available to customers taking service at the subtransmission service voltage level. The waiver amount per month is calculated:

Excess KVAR x Waiver Rate

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

Waiver Rate per excess KVAR

Effective May 1, 2025	$0.3759
Effective January 1, 2026	$0.3872
Effective January 1, 2027	$0.3988

VI. Billing Periods

A. Time-of-Day Billing Periods

Non-Summer October 1 -May 31	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak Saver	Every day between 9:00 a.m. and 4:00 p.m., including holidays
	Off-Peak	All other hours, including holidays
Summer June 1 -September 30	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak	All other hours, including holidays

The holidays recognized for the Time-of-Day Billing Periods are as follows:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VII. 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, Summer Peak Demand Charge and Site Infrastructure Charge will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days	
Price changes within bill period	Relationship between the length of the billing period and the number of days that falls 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 may 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 service has been disconnected. 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)

VIII. Transition Schedule

Season and Charge Component	Unit	2028*
CITS-2: C&I Secondary 300-499 kW		
System Infrastructure Fixed Charge	per month	$1,878.75
Site Infrastructure Charge	per kW	$5.876
Summer Peak Demand Charge	per kW	$12.316
Non-Summer Peak	per kWh	$0.1550
Non-Summer Off-Peak	per kWh	$0.1270
Non-Summer Off-Peak Saver	per kWh	$0.0817
Summer Peak	per kWh	$0.2540
Summer Off-Peak	per kWh	$0.1234

*Subject to future rate increases.

**Time-of-Day periods apply as described in Section VI.

Commercial & Industrial Time-of-Day
Rate Schedule CI-TOD3

I. Applicability

This Rate Schedule CI-TOD3 applies to single- or three-phase service, delivered at standard voltages designated by SMUD as available at the customer's premises. This schedule includes the standard rates for all agricultural, commercial and industrial (C&I) accounts with monthly maximum demand of at least 500 kW for three consecutive months, but not greater than 999 kW for three consecutive months during the preceding 12 months. Accounts will remain on this schedule unless monthly maximum demand falls below 500 kW for 12 consecutive months or exceeds 999 kW for three consecutive months. This schedule also includes the standard rates for accounts with contract capacity of at least 500 kW, but not greater than 999 kW. The demand for any month will be the maximum 15-minute kW delivery during the month.

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

A. Commercial Industrial Time-of-Day Rates

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
CITS-3: C&I Secondary 500-999 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$2,339.50	$2,409.70	$2,482.00
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$5.539	$5.705	$5.876
Electricity Usage Charge			
Peak *$/kWh*	$0.1405	$0.1447	$0.1491
Off-Peak *$/kWh*	$0.1160	$0.1195	$0.1231
Off-Peak Saver *$/kWh*	$0.0750	$0.0772	$0.0796
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$2,339.50	$2,409.70	$2,482.00
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$5.539	$5.705	$5.876
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.609	$11.957	$12.316
Electricity Usage Charge			
Peak *$/kWh*	$0.2294	$0.2363	$0.2434
Off-Peak *$/kWh*	$0.1118	$0.1152	$0.1186
CITP-3: C&I Primary 500-999 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$331.40	$341.35	$351.60
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.485	$3.590	$3.697
Electricity Usage Charge			
Peak *$/kWh*	$0.1465	$0.1509	$0.1554
Off-Peak *$/kWh*	$0.1272	$0.1310	$0.1349
Off-Peak Saver *$/kWh*	$0.0811	$0.0835	$0.0860
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$331.40	$341.35	$351.60
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.485	$3.590	$3.697
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.389	$11.731	$12.083
Electricity Usage Charge			
Peak *$/kWh*	$0.2375	$0.2446	$0.2520
Off-Peak *$/kWh*	$0.1208	$0.1245	$0.1283
CITT-3: C&I Subtransmission 500-999 kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$1,379.50	$1,420.90	$1,463.50
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.820	$3.935	$4.053
Electricity Usage Charge			
Peak *$/kWh*	$0.1268	$0.1306	$0.1345
Off-Peak *$/kWh*	$0.1059	$0.1091	$0.1124
Off-Peak Saver *$/kWh*	$0.0689	$0.0710	$0.0731
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$1,379.50	$1,420.90	$1,463.50
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.820	$3.935	$4.053
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.102	$11.435	$11.778
Electricity Usage Charge			
Peak *$/kWh*	$0.2132	$0.2196	$0.2262
Off-Peak *$/kWh*	$0.1027	$0.1058	$0.1090

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 HGA.

IV. Rate Option Menu

A. Energy Assistance Program Rate for Nonprofit Agencies. Refer to Rate Schedule EAPR.

B. Campus Billing. Refer to Rate Schedule CB.

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

Customers who implement a SMUD-sponsored Energy Efficiency program or who install a SMUD-approved solar/photovoltaic or storage 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 twelve month maximum demand based on the anticipated reduction in kW from the Energy Efficiency Project Worksheet. The adjusted twelve month maximum demand is valid for 12 months or until it is exceeded by actual maximum demand.

D. Standby Service Option

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 connected to SMUD's electrical system; and
3. SMUD is required to have resources available to provide supplemental service, backup electricity and, or to supply electricity during generator(s) maintenance service.

Standby Service Charge by Voltage Level ($/kW of Contract Capacity per month)	Secondary	Primary	Subtransmission
Effective May 1, 2025	$8.597	$6.832	$3.451
Effective January 1, 2026	$8.855	$7.037	$3.555
Effective January 1, 2027	$9.121	$7.248	$3.661

In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Service Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

E. Customer Energy Generation Options. Refer to Rate Schedules NEM1 and SSR.

F. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

G. Special Metering Charge

The customer shall pay for additional equipment and software identified by SMUD meter specialists as necessary for load data collection and upload to the customer electronic system. 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

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

B. Distribution Service Voltage Definition

The following defines the three voltage classes available. The rate will 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:

Electricity Usage x [(95% ÷ Power Factor) - 1] x 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 per excess KVAR

Effective May 1, 2025	$0.0142
Effective January 1, 2026	$0.0146
Effective January 1, 2027	$0.0151

2. Waiver Contract (charge per month is set for term of 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 power factor waiver is not available to customers taking service at the subtransmission service voltage level. The waiver amount per month is calculated:

Excess KVAR x Waiver Rate

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

Waiver Rate per excess KVAR

Effective May 1, 2025	$0.3759
Effective January 1, 2026	$0.3872
Effective January 1, 2027	$0.3988

VI. Billing Periods

A. Time-of-Day Billing Periods

Non-Summer October 1 -May 31	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak Saver	Every day between 9:00 a.m. and 4:00 p.m., including holidays
	Off-Peak	All other hours, including holidays
Summer June 1 -September 30	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak	All other hours, including holidays

The holidays recognized for the Time-of-Day Billing Periods are as follows:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VII. 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, Summer Peak Demand Charge and Site Infrastructure Charge will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days	
Price changes within bill 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 may 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 service has been disconnected. 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)

Commercial & Industrial Time-of-Day
Rate Schedule CI-TOD4

I. Applicability

This Rate Schedule CI-TOD4 applies to single- or three-phase service, delivered at standard voltages designated by SMUD as available at the customer's premises. This schedule includes the standard rates 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 also includes the standard rates 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

A. Commercial Industrial Time-of-Day Rates

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
CITS-4: C&I Secondary 1000+ kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$3,897.40	$4,014.30	$4,134.75
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$5.539	$5.705	$5.876
Electricity Usage Charge			
Peak *$/kWh*	$0.1442	$0.1485	$0.1530
Off-Peak *$/kWh*	$0.1186	$0.1222	$0.1259
Off-Peak Saver *$/kWh*	$0.0765	$0.0788	$0.0812
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$3,897.40	$4,014.30	$4,134.75
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$5.539	$5.705	$5.876
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.609	$11.957	$12.316
Electricity Usage Charge			
Peak *$/kWh*	$0.2367	$0.2438	$0.2511
Off-Peak *$/kWh*	$0.1151	$0.1186	$0.1221
CITP-4: C&I Primary 1000+ kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$331.40	$341.35	$351.60
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$4.904	$5.051	$5.203
Electricity Usage Charge			
Peak *$/kWh*	$0.1444	$0.1488	$0.1532
Off-Peak *$/kWh*	$0.1172	$0.1207	$0.1243
Off-Peak Saver *$/kWh*	$0.0757	$0.0780	$0.0804
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$331.40	$341.35	$351.60
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$4.904	$5.051	$5.203
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.389	$11.731	$12.083
Electricity Usage Charge			
Peak *$/kWh*	$0.2226	$0.2293	$0.2362
Off-Peak *$/kWh*	$0.1130	$0.1164	$0.1199
CITT-4: C&I Subtransmission 1000+ kW			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$1,379.50	$1,420.90	$1,463.50
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.820	$3.935	$4.053
Electricity Usage Charge			
Peak *$/kWh*	$0.1404	$0.1446	$0.1490
Off-Peak *$/kWh*	$0.1148	$0.1182	$0.1217
Off-Peak Saver *$/kWh*	$0.0742	$0.0764	$0.0787
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$1,379.50	$1,420.90	$1,463.50
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$3.820	$3.935	$4.053
Summer Peak Demand Charge *$ per monthly Peak max kW*	$11.102	$11.435	$11.778
Electricity Usage Charge			
Peak *$/kWh*	$0.1978	$0.2037	$0.2098
Off-Peak *$/kWh*	$0.1100	$0.1133	$0.1167

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 HGA.

IV. Rate Option Menu

A. Energy Assistance Program Rate for Nonprofit Agencies. Refer to Rate Schedule EAPR.

B. Campus Billing. Refer to Rate Schedule CB.

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

Customers who implement a SMUD-sponsored Energy Efficiency program or who install a SMUD-approved solar/photovoltaic or storage 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 twelve month maximum demand based on the anticipated reduction in kW from the Energy Efficiency Project Worksheet. The adjusted twelve month maximum demand is valid for 12 months or until it is exceeded by actual maximum demand.

D. Standby Service Option

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 connected to SMUD's electrical system; and
3. SMUD is required to have resources available to provide supplemental service, backup electricity and, or to supply electricity during generator(s) maintenance service.

Standby Service Charge by Voltage Level ($/kW of Contract Capacity per month)	Secondary	Primary	Subtransmission
Effective May 1, 2025	$8.597	$6.832	$3.451
Effective January 1, 2026	$8.855	$7.037	$3.555
Effective January 1, 2027	$9.121	$7.248	$3.661

In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Service Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

E. Customer Energy Generation Options. Refer to Rate Schedules NEM1 and SSR.

F. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

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

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

B. Distribution 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:

Electricity Usage x [(95% ÷ Power Factor) - 1] x 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 per excess KVAR

Effective May 1, 2025	$0.0142
Effective January 1, 2026	$0.0146
Effective January 1, 2027	$0.0151

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 power factor waiver is not available to customers taking service at the subtransmission service voltage level. The waiver amount per month is calculated:

Excess KVAR x Waiver Rate

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

Waiver Rate per excess KVAR

Effective May 1, 2025	$0.3759
Effective January 1, 2026	$0.3872
Effective January 1, 2027	$0.3988

VI. Billing Periods

A. Time-of-Day Billing Periods

Non-Summer October 1 -May 31	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak Saver	Every day between 9:00 a.m. and 4:00 p.m., including holidays
	Off-Peak	All other hours, including holidays
Summer June 1 -September 30	Peak	Weekdays between 4:00 p.m. and 9:00 p.m., excluding holidays
	Off-Peak	All other hours, including holidays

The holidays recognized for the Time-of-Day Billing Periods are as follows:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VII. 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, Summer Peak Demand Charge and Site Infrastructure Charge will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is less than 27 days	Relationship between the length of the billing period and 30 days.
Bill 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 service has been disconnected. 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)

Distribution Wheeling Service
Rate Schedule DWS

I. Applicability

This Rate Schedule DWS is optional for customers requesting Distribution Wheeling Service. SMUD may, at its sole discretion, provide Distribution Wheeling Service to Independent Power Producers and Cogenerators, also referred to as Merchant Generators, within SMUD territory, who establish a need for this service. Wheeling service requests will be evaluated on a case by case basis and may be limited by availability of distribution system capacity. SMUD, as the incumbent utility with native load service obligations, will determine the amount of excess distribution system capacity based on SMUD's forecasted customer loads. Any available distribution capacity in excess of SMUD's native load needs may be available to third parties requesting service under this Rate Schedule DWS. This rate has been developed for wholesale power transactions and SMUD will not wheel non-SMUD power to its retail customers under this rate.

This Rate Schedule DWS is available to entities owning generating facilities that meet the following conditions:

- The entity's generating facility is connected to SMUD's distribution system; and
- The entity has a power purchase (offtake) agreement for the output of the generating facility with an entity other than SMUD; and
- Power delivery under the power purchase agreement occurs at a location outside of the SMUD system.

Under this service, the power from the associated generating facility will be wheeled (transferred) across SMUD's distribution system from the point of interconnection to SMUD's distribution system (Interconnection Point) to SMUD's bulk power system. Entities taking service under this rate schedule will also be required to take Transmission Wheeling Service from SMUD under the SMUD Open Access Transmission Tariff (OATT).

Service under this schedule is on a first-come, first-served basis and is available unless the usage of these wheeling facilities would be detrimental to SMUD. This schedule is available for interconnection of the qualified generating facility to the SMUD distribution system, wherever that may occur within the SMUD service territory.

II. Rates

Distribution Wheeling Charge

$/kilowatt-month	12/21 kV*	69 kV*
Effective May 1, 2025	$12.430	$1.936
Effective July 1, 2025	$15.252	$3.538
Effective January 1, 2026	$15.710	$3.644
Effective January 1, 2027	$16.181	$3.753

* Includes all path charges to SMUD's bulk power system.

III. Conditions of Service

A. Application for Service

Any entity requesting service under this rate schedule must submit an application for Distribution Wheeling Service. Application for such service is available at the SMUD website, www.smud.org.

B. Required Service Contract

The entity taking wheeling service under the rate schedule shall execute a Distribution Wheeling Agreement (DWA) in accordance with SMUD Policy and Procedure 8-05.

C. Reservation Deposit

The entity requesting service under this rate schedule will be required to submit a deposit equal to one month of service under this rate. The deposit will be refundable up until the time that the entity commits to service by execution of the DWA. Once the DWA is executed, the reservation deposit becomes a nonrefundable payment for the first month of service under the rate schedule.

D. Term

Applicant must specify, at the time of application, the start date for the requested service. Applicant must also specify the duration that is requested for service. SMUD will accept applications for service up to 20 years.

E. Application Under SMUD'S OATT

Applicants must also submit an application for Transmission Service under SMUD's Open Access Transmission Tariff.

F. Definitions

The following definitions apply to this schedule:

1. Applicant: The entity requesting service under this rate schedule.
2. Distribution Wheeling: The transfer of Merchant Generator power at 12 kV, 21 kV, or 69 kV for delivery to a third party outside SMUD service territory.

G. Electrical Interconnection

Applicant must also make a request for interconnection that complies with SMUD's Rule and Regulation 21 process for interconnection and must meet the requirements of Rule and Regulation 21, which include executing an Interconnection Agreement with SMUD. Any resources ***not*** meeting the Rule and Regulation 21 requirements will not be eligible for service under this schedule.

H. Metering Requirements

Distributed generation resources receiving service under this schedule shall comply with all applicable rules in installing metering equipment appropriate for full output monitoring agreements, and which can be read daily by electronic means acceptable to SMUD. The customer shall be responsible for procuring and maintaining any communication link required by SMUD for retrieving meter data.

IV. Line Losses

Merchant Generators taking service under this rate schedule will be assessed a line loss factor. Line losses will be applied as the electricity transitions from one voltage level to another. The line losses by voltage level are as follows:

Voltage Level	Loss Factor
12/21kV	4.06%
69kV	1.53%

SMUD reserves the right to update the line loss factor annually on January 1.

Line losses will be applied to the amount of generated electricity that is measured at the point of interconnection between the Merchant Generator's facility and SMUD's electrical system.

(End)

General Service
Temperature-Dependent Pricing/Economic Retention
Rate Schedule GS-TDP *(Closed to new customers)*

I. Applicability

This Rate Schedule GS-TDP applies to single- or three-phase service, delivered at the subtransmission voltage level. The rate charged the customer shall vary depending on the maximum forecasted temperature during the summer season (June through September). SMUD is utilizing temperature-dependent pricing as an additional rate option for economic retention.

This rate schedule was closed to new participants effective January 1, 1998.

To be eligible for this schedule, customers must have met the following requirements:

1. Certify to SMUD that serving their load has become competitive as shown through evidence of viable competitive energy sources from relocation, self-generation, cogeneration, etc.;
2. Verify that electricity costs are at least 10 percent of their variable production costs; and
3. Agree to remain a full-requirements SMUD customer for a minimum period of five years. If the customer chooses to bypass SMUD before the five year period has expired, the customer shall reimburse SMUD for all cumulative savings received under the temperature-dependent pricing rate compared to the standard rate. The customer may elect to terminate SMUD service after four years, with a one-year advance notification, without penalty.

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

II. Firm Service Rate

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
GS-TDP			
Winter Season (January - May)			
System Infrastructure Fixed Charge *per month per meter*	$372.40	$383.55	$395.10
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$0.726	$0.748	$0.770
Electricity Usage Charge			
On-peak *$/kWh*	$0.1288	$0.1326	$0.1366
Off-peak *$/kWh*	$0.0921	$0.0949	$0.0977
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$372.40	$383.55	$395.10
Site Infrastructure Charge *per 12 months max kW or contract capacity*	$0.726	$0.748	$0.770
TDP Summer Super-Peak Demand Charge *($/kW)*			
Per kW of maximum demand during Super-Peak Period per day if forecasted daily maximum temperature (T) for the following day is:			
"Heat Storm" if $T \geq 100°$ for 2 or more consecutive days; or	$7.478	$7.702	$7.933
"Extremely Hot" if $T \geq 100°$ for a single day; or	$7.028	$7.239	$7.456
"Very Hot" if $100° > T > 95°$ for a single day; or	$1.304	$1.343	$1.383
"Mild to Hot" if $95° \geq T$	No Charge	No Charge	No Charge
Electricity Usage Charge			
Super-peak *$/kWh*	$0.1752	$0.1805	$0.1859
On-peak *$/kWh*	$0.1540	$0.1586	$0.1634
Off-peak *$/kWh*	$0.1158	$0.1193	$0.1229

The TDP Summer Super Peak Maximum Demand Charge varies depending on the forecasted maximum temperature, based on a mutually agreed upon weather forecast source for the Sacramento area, for the following day.

Minimum Demand Charge Day

A "Minimum Demand Charge Day" may be declared on days when the forecast maximum daily temperature is greater than 95°F and less than 50 percent of SMUD's available peaking resources are being utilized. On a "Minimum Demand Charge Day" there is no charge for super-peak TDP maximum demand.

Notification of Minimum Demand Charge Day

It is the responsibility of the customer to communicate with SMUD to determine whether the SMUD system operator has declared a "Minimum Demand Charge Day." SMUD reserves the right to cancel a "Minimum Demand Charge Day" if necessary. Any such update will be provided to the customer no later than one hour prior to application of the TDP super-peak maximum demand charge.

III. Electricity Usage Surcharges

Refer to the following rate schedules for details on electricity usage surcharges.

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

IV. Rate Option Menu

A. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

B. 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

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

B. Service Voltage Definition

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 may be 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:

Electricity Usage x [(95% ÷ Power Factor) - 1] x 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 per excess KVAR

Effective May 1, 2025	$0.0142
Effective January 1, 2026	$0.0146
Effective January 1, 2027	$0.0151

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 power factor waiver is not available to customers taking service at the subtransmission service voltage level. The waiver amount per month is calculated:

Excess KVAR x Waiver Rate

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

Waiver Rate per excess KVAR

Effective May 1, 2025	$0.3759
Effective January 1, 2026	$0.3872
Effective January 1, 2027	$0.3988

VI. Billing Periods

A. 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.

Off-peak pricing shall apply during the following holidays:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VII. 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
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days	
Price changes within bill 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 service has been disconnected. 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)

Outdoor Night Lighting Service
Rate Schedule NLGT

I. Applicability

This Rate Schedule NLGT applies to SMUD-owned and maintained outdoor overhead lighting service where Street Lighting Service Rate Schedule SLS does not apply. Service furnished under this schedule may be discontinued at any location where SMUD's overhead distribution facilities are relocated or converted to underground distribution facilities.

Lamps shall be supported on SMUD-owned poles that are used to carry distribution system circuits used for other SMUD purposes and shall be at locations approved by SMUD.

II. Rate

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
NLGT			
Electricity and Switching Charge *$ per watt of connected load*	$0.0343	$0.0353	$0.0364

There will be a separate monthly charge for installation and maintenance of each fixture (including lamps, refractors, ballasts, photocells and other typical support equipment). These charges are based upon the installation of street lighting fixtures of a design specified by SMUD and mounted by means of varying length brackets affixed to existing wood poles that are used to carry distribution system circuits.

III. Electricity Usage Surcharges

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

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

IV. Lamp Servicing and Relocations

A. Upon receipt of notice from the customer that light fails to operate as scheduled, SMUD will, within a reasonable period of time, make the necessary repairs.

B. SMUD will, at the customer's request, relocate existing outdoor lighting service equipment, provided the customer reimburses SMUD for the relocation cost.

V. Conditions of Service

A. Service shall be alternating current at a frequency of approximately 60 hertz, single phase.

B. Where new facilities are required in order to provide service for an applicant under this rate, SMUD may require a contract for service for a period not to exceed three years.

C. Information on equipment that qualifies for this rate schedule and the associated monthly charge is available on the SMUD website, www.smud.org, or will be furnished upon request. SMUD will review this information at least annually and update as appropriate. SMUD retains the right to modify the listing of approved fixtures and lamps to accommodate changing technology or other business needs criteria.

VI. Billing

A. Connected Load

The manufacturer's rating in watts (including all auxiliary equipment) will be used as connected load.

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 Electricity Usage Charge will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days
Bill period is longer than 34 days	
Price changes within bill period	Relationship between the length of the billing period and the number of days that fall within the respective pricing periods.

(End)

I. Applicability

This Rate Schedule R applies to single- and three-phase service for the following types of residential premises:

1. Individually metered residences including single-family homes, duplexes, apartments, and condominiums; and
2. General farm service where the meter also serves the residence or additional meters on a farm where the electricity consumed is solely for domestic purposes; and
3. Master-metered service to a qualifying multifamily accommodation or mobile home park that is submetered to all single-family units or individual mobile homes.

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

A. Fixed Rate (rate category RF01)

1. The Fixed Rate is the alternative rate to SMUD's Time-of-Day (TOD) (5-8 p.m.) Rate (rate category RT02) under Rate Schedule R-TOD.

2. The Fixed Rate is required for customers serviced with analog meters and digital non-communicating meters.

3. Customers who qualify for Rate Schedule NEM1 and have an eligible renewable electrical generation facility that was approved for installation prior to January 1, 2018 are eligible to enroll in the Fixed Rate and may remain on the Fixed Rate after December 31, 2022.

4. Customers who have an eligible renewable electrical generation facility under Rate Schedule NEM1 that was approved for installation on or after January 1, 2018 are not eligible to enroll in the Fixed Rate.

5. Customers who have an eligible renewable electrical generation facility under Rate Schedule SSR are not eligible to enroll in the Fixed Rate.

6. Customers who have a storage facility without an associated eligible generating facility are not eligible to enroll in the Fixed Rate.

7. Customers who have master meters, including those enrolled on the RSMM rate category, are not eligible to enroll in the Fixed Rate.

C. Master-Metered Multifamily Accommodation and Mobile Home Park Billing (Rate Category RSMM)

1. This rate is closed to new customers unless SMUD determines that it is not reasonable or feasible to provide service and meter the individual units directly.

2. The master-metered customer's electricity consumption will be billed using the total kWh usage of the master-meter divided by the number of occupied single-family accommodations. The billing calculation will include applicable discounts to all kWh Usage Charges and System Infrastructure Fixed Charge (SIFC) for qualifying energy assistance and medical equipment discount program participants. The customer must advise SMUD within 15 days following any change in the number of occupied single-family accommodations wired for electric service.

II. Firm Service Rates

A. Fixed Rate Customers (rate category RF01)

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
Fixed Rate (RF01)			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$26.20	$27.00	$27.80
Electricity Usage Charge			
All kWh usage per month *$/kWh*	$0.1331	$0.1371	$0.1412
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$26.20	$27.00	$27.80
Electricity Usage Charge			
All kWh usage per month *$/kWh*	$0.2126	$0.2189	$0.2255

B. Master-Metered Multifamily Accommodation and Mobile Home Park Billing (Rate Category RSMM) Closed

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
Master Metered Multifamily and Mobile Home Park Billing (Closed)			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per unit*	$26.20	$27.00	$27.80
Electricity Usage Charge			
All kWh usage per month *$/kWh*	$0.1476	$0.1520	$0.1566
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per unit*	$26.20	$27.00	$27.80
Electricity Usage Charge			
All kWh usage per month *$/kWh*	$0.1690	$0.1740	$0.1792

III. Electricity Usage Surcharges

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

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

IV. Rate Option Menu

A. Energy Assistance Program Rate. Refer to Rate Schedule EAPR.

B. Medical Equipment Discount Program. Refer to Rate Schedule MED.

C. Joint Participation in Medical Equipment Discount and Energy Assistance Programs. Refer to Rate Schedule MED.

D. Time-of-Day Rate. Refer to Rate Schedule R-TOD.

E. Standby Service Option

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) have a combined nameplate rating of less than 100 kW; 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.

Standby Service Charge - January 1 through December 31
($/kW of Contract Capacity per month)

Effective May 1, 2025	$8.597
Effective January 1, 2026	$8.855
Effective January 1, 2027	$9.121

In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

F. Customer Energy Generation Option. Refer to Rate Schedule NEM1.

G. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org.

H. 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.

I. Plug-In Electric Vehicle (PEV) Option. Refer to Rate Schedule R-TOD.

J. Residential Three-Phase Service Option

This option is open to customers located in areas where three-phase service is available. A Special Facilities fee may be charged to cover the additional costs for providing this service. This charge is in addition to the SIFC.

Three-Phase Service - January 1 through December 31
(Special Facilities fee per month)

Effective May 1, 2025	$56.25
Effective January 1, 2026	$57.95
Effective January 1, 2027	$59.70

V. Billing

KWh usage may be prorated for nonstandard billing periods, when billing period spans a price change, and/or when the billing period spans more than one season. The monthly SIFC will be prorated when the bill period is shorter than 27 days. The following table shows the basis for the proration in these circumstances. The monthly System Infrastructure Fixed Charge is determined by the billing period end date.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days (SIFC and kWh)	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days (kWh)	
Seasons overlap and price changes within bill period	Relationship between the length of the billing period and the number of days that fall within the respective season or pricing periods.

(End)

Residential Time-of-Day Service
Rate Schedule R-TOD

I. Applicability

This Rate Schedule R-TOD applies to single- and three-phase service for the following types of residential premises:

1. Individual or dual metered residences with digital communicating meter installed, including single-family homes, duplexes, apartments, and condominiums; and
2. General farm service where the meter also serves the residence or additional meters on a farm where the electricity consumed is solely for domestic purposes.
3. Customers who have an eligible renewable electrical generation facility under Rate Schedules NEM1 or SSR that was approved for installation by SMUD on or after January 1, 2018, or who establish service at a premises that has an electrical generation facility that is fueled by a renewable fuel source on or after January 1, 2018 must be on this Rate Schedule R-TOD.

Master-metered service to a qualifying multifamily accommodation or mobile home parks are not eligible for Time-of-Day rates under rate schedule R-TOD.

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

A. Time-of-Day (5-8 p.m.) Rate (rate category RT02)

1. The TOD (5-8 p.m.) Rate is the standard rate for SMUD's residential customers. Eligible customers can elect the Fixed Rate under Rate Schedule R as an alternative rate.

2. This rate has five kilowatt-hour (kWh) prices, depending on the time-of-day and season as shown in Section V. Conditions of Service along with the holidays.

B. Optional Time-of-Day (Low Use) Rate (rate category RTL1)

1. The Time-of-Day (Low Use) Rate is an optional rate for residential customers that use a low amount energy. Customers must have a panel size less than or equal to 125 amps to be eligible for this rate. This optional rate will be available as of January 1, 2026.

2. This rate has five kilowatt-hour (kWh) prices, depending on the time-of-day and season as shown in Section V. Billing Periods along with the holidays.

C. Optional Critical Peak Pricing (CPP) Rate (rate category RTC1)

1. The CPP rate is available for customers who are participating in a qualifying program. Customers that have accepted a storage incentive under certain Solar and Storage Rate incentive programs are required to enroll in this rate for a duration as determined by SMUD program rules posted on www.smud.org.

2. A maximum of 30,000 customers may be enrolled in this rate at any given time.

3. CPP Events may range from one to four hours, but not more than once per day. CPP Events may be called during any hour of the day during summer months, including holidays and weekends, up to 50 hours per summer. CPP Events may span multiple time-of-day periods.

4. CPP Events will be announced by SMUD a day in advance. However, in the event of a system emergency, announcements may occur the same day as the event.

5. This rate has five kilowatt-hour (kWh) prices, depending on the time-of-day and season as shown in Section V. Conditions of Service along with the holidays.

II. Firm Service Rates

A. Time-of-Day (5-8 p.m.) Rate

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
Time-of-Day (5-8 p.m.) Rate (RT02)			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	$26.20	$27.00	$27.80
Electricity Usage Charge			
Peak *$/kWh*	$0.1724	$0.1776	$0.1829
Off-Peak *$/kWh*	$0.1248	$0.1285	$0.1324
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	$26.20	$27.00	$27.80
Electricity Usage Charge			
Peak *$/kWh*	$0.3655	$0.3765	$0.3878
Mid-Peak *$/kWh*	$0.2077	$0.2139	$0.2203
Off-Peak *$/kWh*	$0.1505	$0.1550	$0.1596

B. Optional Time-of-Day (Low Use) Rate

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
Time-of-Day (Low Use) Rate (RTL1)			
Non-Summer Season (October - May)			
System Infrastructure Fixed Charge *per month per meter*	n/a	$17.00	$17.00
Electricity Usage Charge			
Peak *$/kWh*	n/a	$0.2148	$0.2231
Off-Peak *$/kWh*	n/a	$0.1654	$0.1718
Summer Season (June - September)			
System Infrastructure Fixed Charge *per month per meter*	n/a	$17.00	$17.00
Electricity Usage Charge			
Peak *$/kWh*	n/a	$0.4154	$0.4314
Mid-Peak *$/kWh*	n/a	$0.2514	$0.2610
Off-Peak *$/kWh*	n/a	$0.1920	$0.1993

C. Optional Critical Peak Pricing Rate

1. The CPP Rate base prices per time-of-day period are the same as the prices per time-of-day period for TOD (5-8 p.m.).

2. The CPP Rate provides a discount per kWh on the Mid-Peak and Off-Peak prices during summer months.

3. During CPP Events, customers will be charged for energy used at the applicable time-of-day period rate plus the CPP Rate Event Price per kWh as shown on www.smud.org.

4. During CPP Events, energy exported to the grid will be compensated at the CPP Rate Event Price per kWh as shown on www.smud.org.

5. The CPP Rate Event Price and discount will be updated annually at SMUD's discretion and posted on www.smud.org.

D. Plug-In Electric Vehicle Credit (rate categories RT02, RTL1 and RTC1)

This credit is for residential customers who have a licensed passenger battery electric plug-in or plug-in hybrid electric vehicle.
Credit applies to all electricity usage charges from midnight to 6:00 a.m. daily.
Electric Vehicle Credit…….…… -$0.0150/kWh

III. Electricity Usage Surcharges

Refer to the following rate schedules for details on these surcharges.

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

IV. Rate Option Menu

A. Energy Assistance Program Rate. Refer to Rate Schedule EAPR.

B. Medical Equipment Discount Program. Refer to Rate Schedule MED.

C. Joint Participation in Medical Equipment Discount and Energy Assistance Program Rate. Refer to Rate Schedule MED.

D. Standby Service Option

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) have a combined nameplate rating less than 100 kW; 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.

Standby Service Charge - January 1 through December 31
($/kW of Contract Capacity per month)

Effective May 1, 2025	$8.597
Effective January 1, 2026	$8.855
Effective January 1, 2027	$9.121

In addition to the Standby Service Charge, SMUD will continue to bill for all applicable charges under this rate schedule.

The Standby Service Charge will be waived only for qualifying renewable generation under Rate Schedules NEM1 and SSR. The Standby Service Charge applies to customers who install, interconnect, and operate their own electrical generation facility and equipment to self-supply all their own power needs as a microgrid service, where SMUD provides only backup electricity.

E. Customer Energy Generation Options. Refer to Rate Schedules NEM1 and SSR.

F. SMUD Renewable Energy Option

SMUD offers optional programs that allow customers to receive renewable energy for an additional charge, detailed on www.smud.org

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.

H. Residential Three-Phase Service Option

This option applies to customers located in areas where three-phase service is available. A Special Facilities fee may be charged to cover the additional costs for providing this service. This charge is in addition to the System Infrastructure Fixed Charge.

Three-Phase Service - January 1 through December 31
(Special Facilities fee per month)

Effective May 1, 2025	$56.25
Effective January 1, 2026	$57.95
Effective January 1, 2027	$59.70

V. Billing Periods

A. Time-of-Day Billing Periods

Summer (Jun 1 - Sept 30)	**Peak**	Weekdays between 5:00 p.m. and 8:00 p.m.
	Mid-Peak	Weekdays between noon and midnight except during the Peak hours.
	Off-Peak	All other hours, including weekends and holidays.
Non-Summer (Oct 1 - May 31)	**Peak**	Weekdays between 5:00 p.m. and 8:00 p.m.
	Off-Peak	All other hours, including weekends and holidays.

Off-Peak pricing shall apply during the following holidays:

Holiday	Month	Date
New Year's Day	January	1
Martin Luther King Jr. Day	January	Third Monday
Presidents Day	February	Third Monday
Memorial Day	May	Last Monday
Juneteenth National Independence Day	June	19
Independence Day	July	4
Labor Day	September	First Monday
Indigenous Peoples' Day/Columbus Day	October	Second Monday
Veterans Day	November	11
Thanksgiving Day	November	Fourth Thursday
Christmas Day	December	25

VI. Billing

A. Proration of Charges

The electricity usage charge will not be prorated, regardless of the number of days in the billing period or the spanning of multiple seasons. The monthly System Infrastructure Fixed Charge will be prorated when the bill period is shorter than 27 days as shown in the following table. The monthly System Infrastructure Fixed Charge is determined by the billing period end date.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.

(End)

I. Applicability

This Rate Schedule SLS applies to outdoor lighting service facilities for:

1. Streets; and
2. Highways, and bridges; and
3. Public parks; and
4. Elementary schools, secondary schools, and colleges.

This schedule covers the following service categories:

- **Customer-Owned and Maintained — Rate Category SL_COM**
- **Customer-Owned and Maintained, Metered — Rate Category SL_COM_M**
- **Customer-Owned, SMUD (District)-Maintained — Rate Category SL_CODM**
- **SMUD (District)-Owned and Maintained — Rate Category SL_DOM**

For the purposes of the following prices a "month" is considered to be a single billing period of 27 to 34 days.

II. Customer-Owned and Maintained — Rate Category SL_COM

Where the customer owns and maintains the street lighting equipment, SMUD will furnish electricity and switching. This rate is available to customers that are not eligible for the default SL_COM_M metered rate or as determined by SMUD. Effective the first full billing cycle after the following date(s), the charge will be as follows:

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
SL_COM			
Electricity and Switching Charge *$ per watt of connected load*	$0.0343	$0.0353	$0.0364

III. Customer-Owned and Maintained, Metered — Rate Category SL_COM_M

Eligible street lighting customers requesting new installations of lamps or additions of new lamps to existing accounts will default to the metered SL_COM_M rate. Eligible street lighting customers will be served under the default rate or as determined by SMUD.

Where the customer owns and maintains street lighting equipment, that is controlled to **operate solely during dusk to dawn hours**, SMUD will furnish electricity, the meter, and switching. The charges will be as follows:

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
SL_COM_M			
System Infrastructure Fixed Charge *per month per meter*	$11.95	$12.30	$12.70
Electricity Usage Charge All day *$/kWh*	$0.1031	$0.1062	$0.1093

IV. Customer-Owned, SMUD (District)-Maintained — Rate Category SL_CODM (Closed to new customers and installations)

This rate is closed to new customers and installations effective January 23, 2014. Where the customer owns the street lighting equipment and SMUD supplies electricity, switching and, lamp servicing and maintenance, such service will be rendered for lamps and fixtures of sizes and types as SMUD has approved. Effective the first full billing cycle after the following date(s), the charge will be as follows:

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
SL_CODM (closed)			
Electricity and Switching Charge *$ per watt of connected load*	$0.0343	$0.0353	$0.0364

There is a separate monthly charge for maintaining each fixture and/or lamp. SMUD maintains a list of acceptable lamps and fixture types with standard ratings and the corresponding monthly maintenance charge.

This service is restricted to SMUD-approved locations.

V. SMUD (District)-Owned and Maintained — Rate Category SL_DOM

Where the customer requests that SMUD own, install, operate, and maintain the entire street lighting system, such service will be provided with fixtures and lamps of sizes and types as approved by SMUD. This rate is restricted to streets that are defined as right-of-way held in public trust, and maintained by the applicable governmental jurisdiction. At SMUD's sole discretion, streets not readily accessible to the general public will be served under the customer owned and maintained rates only.

There will be a separate monthly charge for installation and maintenance of each fixture (including lamps, refractors, ballasts, photocells and other typical support equipment). These charges are based on the installation of street lighting fixtures of a design specified by SMUD and mounted by means of varying length brackets affixed to poles that are used to carry distribution system circuits.

When additional or alternative facilities are installed at the customer's request, monthly charges will be assessed according to SMUD's published charge schedule.

A. Pricing

Effective the first full billing cycle after the following date(s), the charge will be as follows:

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
SL_DOM			
Electricity and Switching Charge *$ per watt of connected load*	$0.0343	$0.0353	$0.0364

B. Relocations and Changes

At the customer's request, SMUD may, at its sole discretion, relocate existing equipment provided the customer reimburses net expense to SMUD incurred in connection therewith, including appropriate engineering and general expense.

At the customer's request, SMUD may, at its sole discretion, replace existing equipment with new equipment prior to expiration of the existing equipment's service life, provided the customer pays to SMUD an amount equal to the unrecovered cost, less

salvage value, of the existing equipment to be retired and executes a fifteen-year contract for service effective with installation of the new equipment.

C. New Service

New service will require an initial contract term of 15 years effective with installation of the service. If service is terminated before the contract term, the customer will be responsible for an amount equal to the unrecovered cost, less salvage value, of the equipment installed.

VI. 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 HGA.

VII. Conditions of Service

A. Service will be alternating current at a frequency of approximately 60 hertz, single phase, at voltages specified by SMUD. Lamps shall be controlled to operate from dusk to dawn each night so as to give approximately 4,000 hours of lighting service annually.

B. When a customer requests that SMUD finance as well as install customer-owned street lighting equipment, provisions of Rule and Regulation 2 apply.

C. Information on equipment that qualifies for rates on this schedule and the associated monthly charges is available, on SMUD's website, www.smud.org, or will be furnished upon request. SMUD will review this information at least once per year and update as necessary for additional approved equipment, technology improvements and pricing changes.

D. SMUD will furnish a meter to provide service under the metered rate categories.

VIII. Billing

A. The manufacturer's rating in watts (including all auxiliary equipment) will be used as connected load**.**

B. Proration of Charges (SL_DOM, SL_COM, and SL_CODM)

Billing periods for nonstandard lengths will be billed as follows:

1. Service connected for 15 or more days during a billing period will be billed for a full month's service.
2. Service connected for 1-14 days during a billing period will not be billed for such partial month's service.
3. Service discontinued for 15 or more days during a billing period will not be billed for such partial month's service.
4. Service discontinued for 1-14 days during a billing period will be billed for a full month's service.

C. Proration of Charges (SL_COM_M)

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 will be prorated as shown in the following table.

Billing Circumstance	Basis for Proration
Bill period is shorter than 27 days	Relationship between the length of the billing period and 30 days.
Bill period is longer than 34 days	
Price changes within bill period	Relationship between the length of the billing period and the number of days that fall within the respective pricing periods.

(End)

Traffic Control
Intersection Lighting Service
Rate Schedule TC ILS

I. Applicability

This Rate Schedule TC ILS applies to electric service for the benefit of cities, counties, and other public agencies for pedestrian and vehicular traffic signal units, together with related control devices for the purpose of traffic safety and management and associated intersection lighting where the mounting, standards, control supports, signal equipment, and luminaires are owned and maintained by the customer.

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

II. Rates (Rate Categories TS_F, TS)

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
TS_F, TS			
System Infrastructure Fixed Charge *for metering point per month or portion thereof*	$7.09	$7.30	$7.52
Electricity Usage Charge All day *$/kWh*	$0.1294	$0.1333	$0.1373

III. Electricity Usage Surcharges

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

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

IV. Conditions of Service

1. Service shall be alternating current, at a frequency of approximately 60 hertz, single phase, at secondary voltages specified by SMUD, and at service points mutually agreed upon between the customer and SMUD.

2. Lamps for intersection lighting shall be controlled to operate from dusk to dawn each night so as to give approximately 4,000 hours of lighting service annually.

3. Where the monthly consumption of electricity is consistently small or can be predetermined with reasonable accuracy by reference to the capacity of equipment served and the hours of operation, SMUD may, with customer's consent, calculate electricity consumed in lieu of providing metering equipment (TS_F).

V. Billing

For billing periods of less than 27 days or more than 34 days, System Infrastructure Fixed Charges will be prorated on the basis of the relationship between the length of the billing period and 30 days. No proration will be made on first-time billing when the total period of service is less than 30 days.

(End)

Traffic Signal Service
Rate Schedule TSS *(Closed to new customers)*

I. Applicability

This Rate Schedule TSS applies to electric service for pedestrian and vehicular traffic signal units, together with related control devices where the mounting standards, control supports, and signal equipment are owned and maintained by the customer.

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

II. Rate (Rate Category SL_TSF)

Monthly Charges

	Effective as of May 1, 2025	Effective as of January 1, 2026	Effective as of January 1, 2027
SL_TSF			
For units not larger than 70 watts or connected load and not exceeding three lamps per unit, the monthly charge **per unit** per month	$5.14	$5.29	$5.45
For units larger than 70 watts or connected load and not exceeding three lamps per unit, the monthly charge **per lamp per watt**	$0.0360	$0.0371	$0.0382
Total charge per month being not less than	$5.14	$5.29	$5.45

III. Electricity Usage Surcharges

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

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

IV. Conditions of Service

1. Service shall be alternating current, at a frequency of approximately 60 hertz, single phase, at secondary voltages specified by SMUD.

2. No additional service will be provided by SMUD under Rate Schedule TSS. Upon notification by SMUD and installation of metering facilities, individual accounts will be transferred from Rate Schedule TSS to Rate Schedule TC ILS.

V. Billing

A. Connected Load

"Connected load" as used in this rate schedule shall be the sum of the capacities of all of the customer's equipment that may be operated from SMUD's lines at the same time.

B. Billing Periods of Nonstandard Length

Billing periods of nonstandard length will be billed as follows:

1. Service connected for 15 or more days during a billing period will be billed for a full month's service.
2. Service connected for 1-14 days during a billing period will not be billed for such partial month's service.
3. Service discontinued for 15 or more days during a billing period will not be billed for such partial month's service.
4. Service discontinued for 1-14 days during a billing period will be billed for a full month's service.

(End)

Billing, Payment of Bills, and Credit
Rule and Regulation 6

I. Billing Period

Customer bills will normally be rendered for scheduled billing periods of approximately one month. For the purposes of prices, a "month" is considered to be a single billing period of 27 to 34 days. Bills for electric service will be based upon 1) electronic meter data, 2) meter readings where the customer has opted-out of smart metering, or 3) estimates as provided in section II. below.

II. Metering for Billing Purposes and Use of Estimated Consumption

Data from two or more meters will not be combined for billing purposes unless SMUD determines it is necessary or convenient to do so.

Where the monthly consumption of electricity is consistently small or can be predetermined with reasonable accuracy by reference to the capacity of equipment served and the hours of operations, SMUD may, with customer's consent, calculate electricity consumed in lieu of providing metering equipment (Rate Category GFN).

Where metering equipment fails or an accurate meter reading is not obtained, SMUD may estimate demand or energy, or both, for the period of service involved and use such estimates in computing a bill, in accordance with Rule and Regulation 17.

III. Use of Contract Capacity for Billing

Where a customer has requested dedicated service, or is utilizing less than 50 percent of equipment sized specifically to meet the customer's load, or requires service of 10 MW or greater, SMUD may, at its sole discretion, ensure cost recovery (or marginal cost recovery for equipment utilization of less than 50 percent) of the distribution facilities capacity by billing the Site Infrastructure Charge based on the applicable Contract Capacity.

IV. Payment of Bills

All customer bills are payable upon presentation to the customer. Payment shall be made 1) at the office of SMUD, or 2) at any of the pay stations that SMUD may designate, or 3) to any of its duly authorized collectors, or 4) by customer initiated electronic means, or 5) by SMUD customer assisted electronic means. Customer bills, with the exception of public entities, that remain unpaid 19 business days from the date of issuance will be regarded as delinquent. SMUD may thereafter discontinue service for unpaid electric service bills in accordance with Rule and Regulation 11 or take such other appropriate action as may be necessary. Payments are first applied to all electric service bill amounts owing and then to non-electric bill amounts. Special bills or bills rendered to persons discontinuing service or vacating the premises shall be paid on presentation.

Public entity customer bills that remain unpaid 30 business days from the date of issuance will be regarded as delinquent.

"Public entity" includes Federal agencies, State of California, University of California, California State University, a county, city, district, special district, public authority, public agency and any other political subdivision of the State of California.

V. Payment of Delinquent Bills

SMUD has the right to transfer a customer's unpaid charges for electric service to an active bill prior to being assigned to a collection agency.

Service may be refused or discontinued pursuant to Rule and Regulation 11 until all unpaid charges for electric service to applicant at all locations have been paid or have otherwise been discharged, or have been barred by the statute of limitations, except that residential service may not be refused or discontinued because of nonpayment of bills for other classes of service or nonelectric bill amounts.

VI. Establishment of Credit

A. Residential Customers

Residential credit will be deemed established without benefit of a cash deposit, pursuant to Rule and Regulation 3, until such time as the residential customer fails to maintain credit to SMUD's satisfaction.

B. Commercial Customers

Commercial customers may:

1. Pay a cash deposit; or
2. Furnish a bond satisfactory to SMUD; or
3. Provide evidence of previous commercial utility service in the exact same name with either SMUD or a gas or another electric utility within the last 12 months where credit was established and maintained within SMUD's criteria. If such evidence is not supplied within 10 days of the service start date or if SMUD determines that it is not accurate, SMUD can require a deposit as a condition of further service.

VII. Maintenance of Credit

A customer's credit may be deemed to be no longer maintained to SMUD's satisfaction if such customer has 1) one or more delinquent bill payments during the last 12 months, 2) one or more returned payments in the last 12 months, 3) been disconnected for nonpayment, 4) defaulted on an installment, or 5) an unpaid closed account. Identification information, including social security numbers, of customers with delinquent accounts may be reported to credit reporting agencies as part of the customary collection practice.

A customer receiving service may be required to re-establish credit in the event conditions of service or conditions affecting the customer's credit have materially changed.

VIII. Deposit Required Where Credit Not Established or Maintained

Where a customer or an applicant for service does not satisfactorily establish and maintain credit in accordance with sections VI. and VII. a deposit may be required as security for the payment of bills. SMUD may, in accordance with Rule and Regulation 11, discontinue service if the customer fails to make such deposit as requested by SMUD. The amount of such deposit for residential and commercial customers shall be the greater of 1) twice the highest estimated monthly bill or twice the highest actual customer bill; or 2) twice the average residential class monthly bill for the preceding three years, rounded to the nearest $10, as determined and set annually by SMUD.

IX. Deposit Retention and Interest

Deposits will normally be held for a minimum of 12 months for residential and nonresidential classes of service. Deposits will be credited to the customer's account at the end of the deposit period, or earlier, at SMUD's option, if the customer has maintained credit to SMUD's satisfaction as outlined in section VII.

For active deposits, interest will be credited to the customer's account annually. The deposit must be active for 180 calendar days before interest is paid. Each February, May, August, and November the interest rate will be recalculated to the nearest full percentage below the average Six-Month U.S. Treasury Bill yield for the previous three months. Interest is prorated based on the interest rate(s) in effect from the effective date of the deposit or from the last interest paid date, whichever is later, to the review date.

Upon termination of service, SMUD will return the deposit and any accrued interest less the amount of any unpaid charges. Interest on deposits will be paid on the date of the return of the deposit or on the date of its application to the customer's account.

X. Dishonored Payments

When checks or electronic funds transfers are received as payment for electric bills, deposits or other charges, and are subsequently dishonored or rejected by the bank, SMUD may require a fee in addition to redemption of the amount of the original check or electronic funds transfer. Dishonored payments and related charges must be redeemed and paid immediately in certified funds or SMUD may thereafter discontinue service in accordance with Rule and Regulation 11 or take other appropriate action as necessary. SMUD reserves the right to determine the form of acceptable payment. SMUD will set the fee for dishonored payments annually based on average costs.

Certified funds to include, but may not be limited to:

- Cash
- Credit card payment authorized by credit card provider
- Cashier's check
- Money order

XI. Late Payment Charge

A one-time late fee of 1.5 percent may be applied to the current amount due portion of a customer's bill if the customer's full payment is not received by the end of the third business day after the due date indicated on the customer bill. The total unpaid balance must be equal to or greater than $10.00 before a late fee is applied.

XII. Delinquent Accounts

In the event a SMUD representative must make a field call or mail a disconnection notice to effect collection of a delinquent electric service bill, deposit or other charges, the customer may be required to pay a field service charge in addition to the delinquent amount. Service may be discontinued pursuant to Rule and Regulation 11 if this charge is not paid at the time of collection or by the due date of the disconnection notice. Upon restoration of a service disconnected for non-payment, the past due amount, in addition to any other related charges, must be paid in certified funds only. SMUD reserves the right to consider other payment methods as deemed appropriate. SMUD will annually set the charge for field service on delinquent accounts based on average costs.

XIII. Subordination Fee

The cost of subordination will be charged to the property owner for each subordination required in a real estate transaction where SMUD has a recorded UCC-1 filing resulting from a SMUD energy efficiency loan. The subordination fee will be established to recover SMUD's average cost of subordination and may be revised from time to time to reflect changes in subordination costs.

XIV. Customer Service Assisted Payment Fee

A customer service assisted payment is the result of a SMUD representative drafting customer bill payment(s) from a credit card, checking account or savings account. When a customer requests for the payment of any bill owed to SMUD a customer service assisted payment there will be a transaction fee. The transaction fee is based on the average cost of providing such service. Fee schedules are available at the SMUD website, www.smud.org.

(End)

Extension of Facilities to Nonresidential Premises
Rule and Regulation 16

I. Conditions of Service

Applicants for new and upgraded electric service will be required to provide SMUD sufficient advance notice so that service can be rendered by the time such service is desired. By applying for or accepting service from SMUD, a customer agrees to abide by all of SMUD's rates, rules and regulations concerning such service, to provide any rights of way across the customer's own property that SMUD may deem necessary to supply such service, and to cooperate with SMUD in its construction and maintenance of the facilities needed for such service. SMUD may bill the customer for any costs resulting from the customer's failure to comply with the provisions of this paragraph. This rule and regulation shall also apply to public agencies and developments with both nonresidential and residential mixed-use electric service.

II. Extensions of SMUD Distribution Facilities

Line extensions of electric distribution facilities to the boundary of a nonresidential development (at standard voltages specified in Rule and Regulation 2) will normally be constructed, owned, and maintained by SMUD at its expense. Line extensions will be subject to the provisions of SMUD's rules and regulations and the provisions of the applicable rates.

III. Overhead Distribution Facilities within a Development

Generally, overhead facilities will not be extended into new developments. However, when they are extended SMUD will construct, own, and maintain all necessary overhead facilities required to provide service.

IV. Underground Distribution Facilities within a Development

The developer of a nonresidential development will, in accordance with SMUD's specifications:

a. Perform all necessary excavating and backfilling, including furnishing of any imported backfill material required.

b. Furnish and install the underground duct system (including necessary conduits, ducts, manholes, vaults, switchgear, pads, and concrete encasement of conduit where required).

c. Transfer ownership of such facilities to SMUD upon acceptance by SMUD. In the case of approved residential high rise construction, ownership and maintenance of secondary to final service voltage equipment within the customer's building will remain the responsibility of the customer. The customer shall provide open and free access to SMUD meters in designated panel locations throughout the building.

d. The developer will deposit with SMUD 100 percent of the Cost of SMUD-installed facilities upon completion of the system design and prior to system installation. At the discretion of SMUD, Cost may be determined by application of standard unit costing or by job specific estimates. Standard unit costing may be reviewed and updated at SMUD's discretion. SMUD may extend at its option, financing terms for no longer than 12 months for no more than 50 percent of the Cost. Availability of the financing option will depend on the financial viability and credit-worthiness of the firm, as determined by SMUD. These costs are limited to SMUD's costs of providing distribution facilities within the boundaries of the development and the development-related distribution facilities adjacent to the development. For customers with connected loads of 1 megawatt and greater, these costs will include costs related to the last transformation before delivery to the customer, whether that transformation is from an off-site distribution substation or an on-site SMUD-dedicated substation. SMUD will supply, install, own, and maintain all conductors, switchgear, transformers, and related equipment for the secondary and primary distribution system.

e. If the applicant does not, within 12 months from the date on which SMUD provided a commitment for service, complete construction so that SMUD facilities can be installed, work authorizations under this rule may be canceled along with any related jobs. The on-site development cost shall be subject to increase in accordance with any change in this rule.

f. Pay SMUD a nonrefundable design fee at the time of project submittal to SMUD. SMUD may require additional fees as needed to accommodate change-orders or unanticipated design costs.

V. SMUD Cost for Distribution Systems

The developer of a non-residential development with an estimated demand of at least 300kW as determined by SMUD is eligible for certain offsets of costs in accordance with the following specifications:

a. Based on Section IV(D), SMUD will supply, install, own, and maintain all conductors, transformers, and related equipment for the secondary and primary distribution system.
b. SMUD will apply a Per kW Offset Amount to offset the developer Cost for the SMUD-installed facilities and distribution system.
c. The estimated kW demand for the Per kW Offset Amount will be determined by SMUD based on diversified load.
d. The developer furnished and installed underground duct system (including necessary conduits, ducts, manholes, vaults, equipment, pads, and concrete encasement of conduit where required), are not eligible for the Per kW Offset Amount.
e. The developer will not receive an offset of more than 100% of the SMUD total cost for the SMUD-installed facilities and distribution system.
f. The Per kW Offset Amount is determined by SMUD annually based on system impact and budget.

VI. Service at Secondary Voltage

A. Overhead Service

In those areas where it has been determined that SMUD will continue to serve its customer's overhead distribution and where SMUD's distribution pole line is located on a street, highway, lane, alley, road, or private easement immediately contiguous to the customer's premises, SMUD will, at its expense, furnish, install, and own a service drop from its pole line to the nearest point of attachment to the customer's building or other permanent support provided by the customer, at a point to be approved by SMUD.

B. Underground Service

In designated underground areas, SMUD will connect to underground service runs furnished, installed, owned, and maintained by the customer, at the customer's expense, at a service location specified by SMUD. Service run facilities shall include conductor to reach the service location, shall be subject to applicable City and County ordinances, and shall be subject to approval by SMUD as to design and specifications. No customer will be required to install facilities they own and maintain beyond a location in the public utility right of way adjacent to their property. Cost recovery of underground distribution facilities within a development will conform to the provisions of section IV. of this Rule and Regulation.

VII. Service at Primary or Subtransmission Voltage

Wherever adequate service to a customer requires and where, in SMUD's judgment, it is desirable and practicable to do so, SMUD will install on the customer's premises a primary or subtransmission voltage supply line. This supply line will extend to the metering installations or other terminal point, as designated by SMUD.

A. Overhead Conductors

Where the supply line is to be overhead, SMUD will, at its expense, furnish and install the entire line and will make the necessary connections.

B. Underground Conductors

Where the customer requests and SMUD agrees, or where SMUD determines that the primary or subtransmission voltage supply line be underground or otherwise in conduit, in whole or in part, the customer shall furnish and install the entire conduit system including manholes, pull boxes, and pull wires as designated by SMUD. All such facilities shall be subject to approval by SMUD as to design and specifications. No customer will be required to install facilities beyond a location in the public utility right of way adjacent to the customer's property. SMUD will furnish and install the electrical conductors and make the necessary connections. Cost recovery of underground distribution facilities within a development will conform to the provisions of section IV. of this Rule and Regulation.

VIII. Service Connections

SMUD will not connect to any one building more than one service for each voltage classification, either overhead or underground, except for SMUD's operating convenience, or where, in SMUD's judgment, such additional services may be warranted because of the load requirements, or where the customer is required by law to install emergency lighting facilities. Connections of such service to or disconnection of such service from SMUD's lines shall be made only by authorized SMUD employees.

IX. Requests for Change in Service Voltage

Where the customer requests and SMUD consents, a change in service voltage may occur provided that all SMUD costs including unrecovered costs less salvage value, relocation costs, and site restoration costs are at the requesting customer's expense. Such change may involve all voltage level classes as defined under the applicable general service rate schedule.

X. Extensions for Temporary Service

Extension for temporary service will be made under the provisions of Rule and Regulation 13, Temporary Service.

XI. SMUD Ownership of Facilities, Right of Access, and Right of Way

All facilities installed on a customer's premises, including but not limited to conductors, transformer, poles, meters, etc., which SMUD furnishes in order to render electric service, shall remain the sole property of SMUD. SMUD will maintain such facilities and shall have the right of access to the customer's premises, without payment of any charge or rent therefore, at all reasonable hours for any purpose related to the furnishing of electric service. This shall include but is not limited to meter reading, testing, inspection, construction, maintenance, and repair of facilities. Upon termination of service, and for a reasonable period thereafter, SMUD shall have the right of access to the customer's premises to remove its facilities installed thereon. The customer shall grant to SMUD rights of way and rights of access, satisfactory to SMUD, for the installation and maintenance of the necessary electrical conductors and their connections.

XII. Customer Responsibility for Facilities

A. SMUD Facilities

The customer shall exercise reasonable care to prevent facilities of SMUD installed on the customer's premises from being damaged or destroyed and shall refrain from tampering or interfering with such facilities, and if any defect therein is discovered by the customer, the customer shall promptly notify SMUD thereof.

B. Customer Facilities

The customer shall be solely responsible for the transmission and delivery of all electric energy over or through the customer's wires and equipment, and SMUD shall not be responsible for any loss or damage occasioned thereby. The customer shall be responsible for the installation and maintenance of all facilities not transferred to SMUD ownership, including customer-owned conduits, manholes, and vaults.

(End)