# Residential Service Rate Schedule R

# I. Applicability

This Rate Schedule 1-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. Legacy Rate (rate categories RSCH, RWCH, RSEH, RWEH, RSGH and RWGH)

1. The Legacy Rate is the standard rate for SMUD's residential customers, except customers who have an eligible renewable electrical generation facility on the premises. Customers who have an eligible renewable electrical generation facility under Rate Schedule 1-NEM that was approved for installation by SMUD before January 1, 2018, and are enrolled on the Legacy Rate or the Time-of-Day (4-7 p.m. Peak) Rate under Rate Schedule R-TOD on or before December 31, 2017 may remain on these rates until December 31, 2022.

# II. Firm Service Rates

#### A. Legacy Rate Customers (rate categories RSCH, RWCH, RSEH, RWEH, RSGH, RWGH)

Winter Season* – October 1 through May 31	
System Infrastructure Fixed Charge per month	\$20.00
Electricity Usage Charge:	
All kWh usage per month \$/kWh	\$0.1128
Summer Season – June 1 through September 30	
System Infrastructure Fixed Charge per month	\$20.00
Electricity Usage Charge:	
All kWh usage per month \$/kWh	\$0.1291

<sup>\*</sup> All seasons with the exclusion of summer (June 1 – September 30), include the following residential SmartPricing Options Pilot Program rate categories: RSCH\_SP, RSEH\_SP, RSGH\_SP, RWCH\_SP, RWEH\_SP, and RWGH\_SP. Winter Season includes Fall (Oct 1 – Nov 30) and Spring (Apr 1 – May 31) periods for Electric Heat rate customers (RSCH, RWCH, RSEH, RWEH).

# III. Electricity Usage Surcharges

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

- **A. Solar Surcharge.** Refer to Rate Schedule 1–SB1.
- **B. Hydro Generation Adjustment (HGA).** Refer to Rate Schedule 1–HGA.

# IV. Rate Option Menu

**A.** Energy Assistance Program. Refer to Rate Schedule 1–EAPR.

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- **B.** Medical Equipment Discount Program. Refer to Rate Schedule 1–MED.
- C. Joint Participation in Medical Equipment Discount and Energy Assistance Programs. Refer to Rate Schedule 1–MED.
- **D. Time-of-Day Rate.** Refer to Rate Schedule 1- R-TOD.

#### E. Generator Standby Service Option

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

- 1. The customer has generation, sited on the customer's premises, that serves all or part of the customer's load; and
- 2. The generator(s) are not fueled by a renewable resource; and
- 3. The generator(s) have a combined nameplate rating of less than 100 kW; and
- 4. The generator(s) are connected to SMUD's electrical system; and
- 5. SMUD is required to have resources available to provide supplemental service, backup electricity and/or to supply electricity during generator(s) maintenance service.

#### **Generator Standby Charge January 1 through December 31**

In addition to the Generator Standby Charge, SMUD will continue to bill for all applicable charges under this rate. These charges include System Infrastructure Fixed Charges and electricity usage charges for SMUD-provided power.

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

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

# G. Green Pricing Options

# 1. SMUD Community Solar Option

Under this premium service option, customers elect to contribute monthly payments toward the installation of a photoelectric system at a selected community locale. Refer to the SMUD website, www.smud.org, for further information on monthly contribution options and currently identified projects.

#### 2. SMUD Renewable Energy Option

Customers electing this premium power service will receive an additional monthly electricity usage charge of no less than 1/2 cent and no greater than 2 cents per kWh. SMUD may offer up to three premium rate options representing various blends of renewable resources and/or renewable energy credits within the 1/2 cent to 2 cent range. The actual prices will be published each November and will be based on the expected above market cost of renewable resources for the upcoming year. Participation will be limited to the amount of resources that SMUD is able to secure at or below the 2 cent premium limit.

#### 3. Fixed Greenergy Fee Options

Customers may opt to support SMUD renewable energy purchases through or	ne of the following monthly fees:
Fixed Greenergy All Renewables	\$6.00
Fixed Greenergy Advocate	\$3.00

#### 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.

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I. Plug-In Electric Vehicle (PEV) Option. Refer to Rate Schedule 1-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 is charged to cover the additional costs for providing this service. This charge is in addition to the System Infrastructure Fixed Charge.

#### V. Conditions of Service

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

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.

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 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.

# VI. 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 following table shows the basis for the proration in these circumstances. The monthly System Infrastructure Fixed 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 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
Bill period is longer than 34 days	days.
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)

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