

# Residential Service Rate Schedule R

## 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. These customers will transition to the Fixed rate as determined by SMUD no later than December 31, 2019
3. Customers who have an eligible renewable electrical generation facility under Rate Schedule NEM1 that was approved for installation by SMUD on or after January 1, 2018 are not eligible to enroll in the Fixed Rate.
4. Customers who have an eligible renewable electrical generation facility under Rate Schedule NEM2 are not eligible to enroll in the Fixed Rate.
5. Customers who have master meters, including those enrolled on the RSMM rate category, are not eligible to enroll in the Fixed Rate.
6. Effective June 25, 2019, the Fixed Rate will be used for the collection of revenue associated with unauthorized use of residential electric service regardless of the date(s) or time(s) in which the use occurred.

### B. Legacy Rate (rate categories RSCH, RWCH, RSEH, RWEH, RSGH and RWGH) Closed

1. The Legacy Rate is closed for enrollment to all residential customers who do not have an eligible renewable electrical generation facility under Rate Schedule NEM1 that was approved for installation by SMUD before January 1, 2018.
2. The Legacy rate will no longer be an available rate option to residential customers once a customer has been transitioned to the TOD (5-8 p.m.) Rate. Eligible customers can elect the Fixed Rate under Rate Schedule R as an alternative rate.
3. Customers who have an eligible renewable electrical generation facility under Rate Schedule NEM1 that was approved for installation by SMUD before January 1, 2018, and are enrolled on the Legacy Rate may remain on this closed rate until December 31, 2022. If an eligible generation facility customer in this rate category elects an open rate, the customer cannot return to the Legacy Rate.
4. Customers in the Legacy Rate who do not have an eligible renewable electrical generation facility under Rate Schedule NEM1, will gradually transition as determined by SMUD to the TOD (5-8 p.m.) Rate (rate category RT02) under Rate Schedule R-TOD, if eligible, as early as September 1, 2018, and no later than December 31, 2019.
5. All other existing customers not eligible for Rate Schedule R-TOD will transition to the alternative Fixed Rate under this Rate Schedule R no later than December 31, 2019.
6. Customers with wells will begin transitioning to Rate Schedule R-TOD in January 2019.

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**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.
3. Master-metered customers on the Legacy Rate (rate categories RSCH, RWCH, RSEH, RWEH, RSGH and RWGH) will be transitioned to the new rate category RSMM no later than December 31, 2019.

**II. Firm Service Rates**

**A. Fixed Rate Customers (rate category RF01)**

**Non-Summer Season\* – October 1 through May 31**

**System Infrastructure Fixed Charge per month** \$20.30

**Electricity Usage Charge:**

All kWh usage per month \$/kWh \$0.1032

**Summer Season – June 1 through September 30**

**System Infrastructure Fixed Charge per month** \$20.30

**Electricity Usage Charge:**

All kWh usage per month \$/kWh \$0.1649

\* Non-Summer Season includes Fall (Oct 1 – Nov 30), Winter (Dec 1 – Mar 31) and Spring (Apr 1 – May 31) periods.

**B. Legacy Rate Customers (rate categories RSCH, RWCH, RSEH, RWEH, RSGH, RWGH) Closed**

**Winter Season\* – October 1 through May 31**

**System Infrastructure Fixed Charge per month** \$20.30

**Electricity Usage Charge:**

All kWh usage per month \$/kWh \$0.1145

**Summer Season – June 1 through September 30**

**System Infrastructure Fixed Charge per month** \$20.30

**Electricity Usage Charge:**

All kWh usage per month \$/kWh \$0.1310

\* All seasons with the exclusion of summer (June 1 – September 30), include the following residential Smart Pricing Pilot 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).

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

<b>Non-Summer Season* – October 1 through May 31</b>	
<b>System Infrastructure Fixed Charge per month</b>	\$20.30
<b>Electricity Usage Charge:</b>	
All kWh usage per month \$/kWh	\$0.1145
<b>Summer Season – June 1 through September 30</b>	
<b>System Infrastructure Fixed Charge per month</b>	\$20.30
<b>Electricity Usage Charge:</b>	
All kWh usage per month \$/kWh	\$0.1310

\* Non-Summer Season includes Fall (Oct 1 – Nov 30), Winter (Dec 1 – Mar 31) and Spring (Apr 1 – May 31) periods.

**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.** 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. 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**  
**\$/kW of Contract Capacity per month**.....\$6.67

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

The Generator Standby Charge will be waived for qualifying net metered generation. Refer to Rate Schedules NEM1 and NEM2.

**F. Net Energy Metering Option.** Refer to Rate Schedules NEM1 and NEM2.

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## G. Green Pricing Options

### 1. SMUD Community Solar Option

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

### 2. SMUD Renewable Energy Option

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

### 3. Fixed Greenergy® Fee Options

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

Greenergy Partner Plus – 100% .....	\$6.00
Greenergy Partner Plus – 50% .....	\$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](http://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 is 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.....	\$43.60
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## 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. Effective as early as June 1, 2019 and no later than December 31, 2019, 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)*