

Optional Time-of-Use Rates for Residential Customers

Sierra Pacific is now offering Optional Time-of-Use (TOU) rates for Residential (D-1), and Commercial/Industrial (A-1 and A-2) customers. If customers are interested, they should contact Sierra Pacific at (800) 782-2506. TOU rates provide an opportunity for some customers to possibly save on their energy bill depending on their energy usage patterns. TOU rates have lower rates during off-peak periods and higher rates during on-peak periods. Customers may pay more if they have heavy usage during the on-peak periods, so it is important to know if your usage patterns could be a good fit for these new options. Below is a table comparing the new total energy Standard rates vs. TOU rates for Schedule D-1.

		D-1 (Standard)	D-1 TOU		
Monthly Customer Charge		\$6.55	\$6.85		
			Winter-On	Summer-On	Off
			Oct. – May	June – Sept.	Jan. – Dec.
			5:01 p.m. -10:00 p.m.	1:01 p.m. -10:00 p.m.	All other hours
Total Energy Rate in \$/kWh	Tier 1 (Baseline)	\$0.10564	\$0.19012	\$0.29763	\$0.08880
	Tier 2 (Excess)	\$0.13396	\$0.20046	\$0.30797	\$0.09915

Outdoor Lighting Service, Schedule No. SL/OL
(Per Lamp, Per Month)

Lamp Type/ Nominal Rating	Rate Code *	kWh / Month	California Surcharges	Transmission	Distribution	Public Purpose	Energy Cost	Generation	ECAC Amortiz.	Total Rate
High Pressure Sodium Outdoor Lights:										
5,800 Lumen	OLR01	29	\$.02	\$.02	\$ 5.87	\$.06	\$ 1.62	\$.72	\$(.10)	\$ 8.21
9,500 Lumen	OLR06	41	\$.02	\$.02	\$ 6.22	\$.08	\$ 2.29	\$.67	\$(.14)	\$ 9.16
16,000 Lumen	OLR11	67	\$.03	\$.04	\$ 6.89	\$.14	\$ 3.74	\$.56	\$(.22)	\$ 11.18
22,000 Lumen	OLR16	85	\$.04	\$.04	\$ 7.61	\$.18	\$ 4.75	\$.51	\$(.28)	\$ 12.85

Special Charges:

New Wood Pole \$ 5.42 Per Pole
 New Metal Pole
 (under 22,000 Lumen) \$ 7.14 Per Pole
 New Metal Pole
 (22,000 Lumen) \$ 7.58 Per Pole
 Underground Service..... \$ 3.66 Per
 standard installation of up to 130 ft.

Late Charge

1 percent on any amount 45 days in arrears.

Sierra Pacific Power Office Phone Number
(800) 782-2506



Sierra Pacific Power Electric Rate Schedules for Residential Customers

The California Public Utilities Commission (CPUC) recently authorized Sierra Pacific Power Company (Sierra Pacific) to a net decrease in residential rates effective **January 1, 2010**. The rate change is the result of the annual Post Test Year Adjustment Mechanism revision, the annual California Low Income Assistance surcharges update and the refund of a Trust Transfer Amount.

To read Electric Tariffs online, visit the Sierra Pacific website at sierrapacific.com/rates.

California Residential RATES

January 1, 2010



The Baseline Allowance

Permanent customers’ electric bills are calculated using two different rates: A discounted rate, or baseline allowance, which is specific to a customer’s permanent primary residence; and a rate for electricity used in excess of the baseline allowance.

Each permanent customer is allowed a certain amount of kilowatt–hours of electricity during each billing period at a discounted rate. This is known as the customer’s baseline allowance. This allowance is calculated using the number of days in the billing period, the season of the year, and the kind of electric service specific to the customer’s home (i.e. basic electricity, electric water heating or electric space heating). Quantities of electricity used in excess of the baseline allowance are priced at a higher rate per kilowatt–hour.

Permanent residential customers qualify for the baseline allowance and may be required to file a Declaration of Eligibility through their local Sierra Pacific office. California State Law also allows for energy assistance for low–income customers at their permanent primary residence. To learn howto qualify for the CARE program, contact Sierra Pacific toll free at (800) 962–4167.

Customers with Special Medical Needs

Permanent California residential customers who require life support equipment, such as a respirator or kidney dialysis machine, may be eligible for an additional baseline allowance of 16.5 daily kilowatt–hours of electricity. Please contact Sierra Pacific’s North Lake Tahoe,

South Lake Tahoe, Portola or Minden offices for further information. Office phone numbers appear on each bill.

Sample Bill Calculation

The example is based on electricity used by a full–time permanent residential customer whose primary residence is in Sierra Pacific’s service territory. The customer used 650 kWh of electricity for basic needs (rate codes E02, E06, E18, E22, E26, E30, E42, or E46) during a winter billing period of 30 days. A closer look at how the electric meter total is calculated follows the sample bill calculation.

Customer Charge	
Per meter, per month.....	\$ 6.55
Baseline Allowance	
531 kWh @ \$.10564	\$ 56.09
In excess of baseline	
119 kWh @ \$.13396.....	\$ 15.94
Electric Meter Subtotal	\$ 72.03
Total Amount Due	\$ 78.58

A Closer Look at How the Electric Meter Total is Calculated for the Sample Bill

- Find your rate code on page 2 of your bill specific to the kind of electric service in your home (for example, E02). Match it to the baseline allowance for the season (see Table 2).
- Multiply the kWh per day x days in the billing period (17.7 X 30=531 kWh).
- Multiply the baseline allowance of 531 kWh x \$.10564 (see Baseline in Table 1) = \$56.09
- Subtract 531 from 650 kWh = 119 kWh of electricity used in excess of baseline.
- Multiply 119 x \$.13396 (see In Excess of Baseline in Table 1) = \$15.94

Table 1. Residential Rate Schedule

	Permanent Resident	Qualified CARE	Non–Permanent Resident
Rate Code	E02, E04 E06, E08	E42, E44 E46, E48	E10, E12 E14, E16
Customer Charge			
Per Meter, per month	\$6.55	\$5.24	\$6.55
Energy Charges (All kWh, per kWh)			
Baseline			
California Surcharges	\$.00046	\$.00046	\$.00046
Trust Transfer Amount	(.00222)	(.00222)	(.00222)
Transmission	.00664	.00664	.00664
Distribution	.04116	.02034	.04116
Public Purpose	.00215	.00107	.00215
Energy Cost (ECAC)	.04363	.04363	.07195
Generation	.01716	.01716	.01716
ECAC Amortization	(.00334)	(.00334)	(.00334)
Total Energy Charges	\$.10564	\$.08374	\$.13396
In Excess of Baseline			
California Surcharges	\$.00046	\$.00046	\$.00046
Trust Transfer Amount	(.00222)	(.00222)	(.00222)
Transmission	.00664	.00664	.00664
Distribution	.04116	.01468	.04116
Public Purpose	.00215	.00107	.00215
Energy Cost (ECAC)	.07195	.07195	.07195
Generation	.01716	.01716	.01716
ECAC Amortization	(.00334)	(.00334)	(.00334)
Total Energy Charges	\$.13396	\$.10640	\$.13396

Late Charge

1 percent on any amount 45 days in arrears.

Minimum Charge

The minimum charge shall be the Customer Charge.

California Surcharges

CPUC Reimbursement Fee	\$.00024
California Energy Commission (CEC)	\$.00022
Total Surcharges	\$.00046

Returned Check Charge

A charge of \$5.00 will be added to accounts with a returned check.

Table 2. Residential (Single Family and Multi–Unit) Daily Baseline Allowances

Permanent Customers	Rate Code	Baseline Allowance kWh/day	
		Summer	Winter
Basic Use Only	E02, E06, E18, E22, E26, E30, E42, E46	12.9	17.7
All Electric Use	E04, E08, E20, E24, E28, E32, E44, E48	15.6	30.7

Summer baseline quantities will be used for six consecutive billing periods beginning on or after May 1.

Winter baseline quantities will be used for six consecutive billing periods beginning on or after November 1.

Service Establishment Charges Schedule No. SE

	Outside Regular Hours	Regular Hours	Outside Regular Hours **
Electric Turn–on or Meter Set	\$25.00	\$40.00	
Change of Account	\$25.00	Service Not Available	

** Before 8 a.m. or after 5 p.m. weekdays, weekends, holidays or within four hours of request.

NOTE: The applicable service charge will be made each time an account is opened including a turn–on, meter set, reconnect of service or change of account.

Residential DS–1 (Multi–unit and Sub–metered)

- Sub–metering Discount (\$ per day per occupied accommodation): \$ (.08733)
- Baseline Diversity Adjustment (\$ per day per permanently occupied accommodation): \$.04942