Liberty

Electric Rates Explained

How Are Rates Determined?

As a regulated utility, Liberty's rates must be approved by the California Public Utilities Commission (CPUC). Rates reflect the cost to provide customer care, emergency and outage services, maintenance and improvement of infra-structure, and recovery of operating costs to serve customers safely and reliably. Costs are a direct pass-through to the customer with a CPUC-approved return on investment. A significant portion of your bill is for purchased energy costs.

Liberty may adjust rates to reflect costs through a rate request. The CPUC requires submission of a rate request every three years; other rate adjustments may occur through advice letters and applications. The CPUC reviews the detailed requests and may make modifications before a decision is rendered.

Once rates are approved, they become part of a larger Tariff document. Tariffs are a detailed accounting of the services we deliver, our rates for those services, and the policies we adhere to. You can view those Tariffs on our Rates webpage at **www.libertyenergyandwater.com**.

What is my Rate Class?

Rates are categorized by rate class, with each rate class assigned specific charges. In general, there are four rate classes:

Residential (Domestic) Service (D-1)

- Small Commercial Service (A-1) Less than 50 kW demand per month.
- Medium Commercial Service (A-2) Between 50 kW and 200 kW demand per month.
- Large Commercial Service (A-3) Greater than 200 kW demand per month.

There are additional rate classes within each of these four general categories such as Time-Of-Use rates and CARE (California Alternate Rates for Energy). Please see the individual rate schedules (or Tariffs) for this information as well as each rate class' qualifications.

How do I know what rate class I'm in?

Customers can look on their bill statement for their rate code. This code corresponds to a rate class. Below are the rate classes with corresponding rate codes.

- (F) Residential Rate Class Codes (D-1):
- Small Commercial Rate Class Codes (A-1):
- Medium Commercial Rate Class Codes (A-2):
- Large Commercial Rate Class Codes (A-3):

How am I charged?

Your rate class and code determines how you are charged as defined by CPUC-authorized Tariffs. Below are the various charge categories customers may see on their bill.

Customer Charge: per meter; per month.

Energy Charge (use): Per kWh.

Other Energy Charges: These are single-line items on your bill; many of them are CPUC requirements.

Demand Charge: Per kW of Maximum Demand per month; different for winter and summer; this is the energy demand on the system, not the actual usage. This is for Medium Commerical (A-2) and Large Commercial (A-3) customers only.

Facilities Charge: Per kW of Maximum Demand per month. This is for (A-3) customers only.

Additional Charges: There are additional line-item charges on your bill as authorized and required by the CPUC. Please visit our website for details.

How is my bill calculated?

Your bill is calculated based on the applicable rate class using the CPUC-approved Tariff charges. Bills are based on the meter read for a 27 to 33 day period.

Summary Rate Schedules

The following pages provide a summary of Liberty's Rate Tariffs as approved by the California Public Utilities Commission as of the date on this document. All costs given are for all kWh, per kWh (usage) and applied to both Base and Excess of Base usage unless otherwise noted. Rates are presented for the four major customer classes in summary format for easier customer review. Customers are encouraged to visit the individual Rate Tariff Sheet, Understanding Your Bill, and Electric Rates and Tariffs webpages on www.libertyenergyandwater.com or call 1-800-782-2506 for further explanation.





www.libertyenergyandwater.com

North Lake Tahoe 701 National Avenue Tahoe Vista, CA 96148 **South Lake Tahoe** 933 Eloise Avenue S. Lake Tahoe, CA 96150

Residential (Domestic) Service (D-1)

(Updated 2-1-2025)

Residential (Domestic) Customers (D-1) Types

Permanent: Permanent place of residence. Bills are calculated using two different rates: discounted rate (known as baseline allowance) and a rate for electricity used in excess of the baseline allowance. The baseline amount is different for winter and summer.

Non-Permanent: Not permanent place of residence; a second home or vacation rental. The baseline (discounted) rate does not apply to secondary residences.

CARE: California Alternate Rates for Energy; a discounted rate for income-gualified primary customers.

Residential (Domestic) Service (D-1)

	Permanent	Non-Permanent	CARE
Customer Charge Per meter, per month	\$ 13.83	\$ 13.83	\$ 11.07
Total kWh (Usage) Charge			
Base*	\$ 0.27103	\$ 0.29590	\$ 0.22360
Excess	\$ 0.31185	N/A	\$ 0.25229

*Base (or Baseline) kWh/day. Note: There are additional charges on your bill as authorized and required by the CPUC. See Tariff sheets for details.

	Summer May 1 – Oct. 31	Winter Nov. 1 – April 30
Basic Use - Primary or CARE	14.459	18.9959
All Electric Use - Primary or CARE	16.3934	31.4074
Basic Use		
Base Or Electric Hot Water Heater	14.459	18.9959
Medical	30.9590	35.4959
Additional Medical	47.4590	51.9959
All-Electric Use		
All Electric Or Electric Heat	16.3934	31.4074
Medical	32.8934	47.9074
Additional Medical	49.3934	64.4074

Permanent Non-Permanent CARE Surcharges (per kWh) CPUC \$ 0.00080 \$ 0.00080 \$ 0.00080 CEC \$ 0.00030 \$ 0.00030 \$ 0.00030 Distribution Energy Charge (per kWh) \$ 0.15401 Base \$ 0.13577 \$ 0.09208 Excess \$ 0.16040 N/A \$ 0.10458 Public Purpose Programs (PPP) (per kWh) CARE \$ 0.00374 \$ 0.00374 \$0 ESA \$0 \$0 \$0 WNDRRBA \$0 \$0 \$0 \$ 0.000427 \$ 0.000427 **Energy Efficiency** \$ 0.000427 Energy Cost (ECAC) (per kWh) \$ 0.05944 \$ 0.05944 \$ 0.05944 Generation Energy Charge (per kWh) Base \$ 0.01916 \$ 0.02578 \$ 0.01916 Excess \$ 0.03535 N/A \$ 0.03535 ECAC Amoritization (per kWh) \$ 0.01573 \$ 0.01573 \$ 0.01573 Carbon Pollution Permit Cost (per kWh) \$ 0.01517 \$ 0.01573 \$ 0.01573 Note: Residential Customers receive a Climate Credit in April and October to offset this charge. Solar Initiative Program (SIP) (per kWh) \$ 0.00072 \$ 0.00072 \$ 0.00072 **Base Revenue Requirement** Balancing Account (BRRBA) (per kWh) \$ 0.00659 \$ 0.00659 \$ 0.00659 GRCMA \$ 0 \$0 \$0 **Catastrophic Event** Memorandum Account (CEMA) (per kWh) \$0 \$0 \$0 Wildfire and Natural Disaster Resilience **Rebuild Program Balancing Account** \$0 \$0 \$ 0 MARBA \$ 0.01318 \$ 0.01318 \$ 0.01318 Residential (D-1) Sample Bill Calculation

Customer Chai Per Meter, per m	r ge Perr Ionth	manent: \$1	3.83 N	on-Permanent:	\$13.83 CARE: \$11.07
Base Usage	435 kWł	n @ 0.27103 = \$117.90		570 kWh @ 0.295 = \$168.66	590 435 kWh @ 0.22360 = \$97.27
Excess Usage	135 kWh	@ 0.31185	= \$42.10	N/A	135 kWh @ 0.25229 = \$34.06
Total Current C	harges:	\$160.00		\$168.66	\$131.33

Total Residential kWh (usage) Charge Breakdown:

Small Commercial Service (A-1)

(Updated 2-1-2025)

	A-1
Customer Charge Per meter, per month	\$ 26.74
Total kWh (Usage) Charge	\$ 0.33732
Total Small Commercial kWh (Usage) Charge Breakdown:	
Surcharges (per kWh) CPUC CEC	\$ 0.00080 \$ 0.00030
Distribution Energy Charge (per kWh)	\$ 0.16318
Public Purpose Programs (PPP) (per kWh) CARE ESA Energy Efficiency	\$ 0.00374 \$ 0 \$ 0.000427
Energy Cost (ECAC) (per kWh)	\$ 0.05944
Generation Energy Charge (per kWh)	\$ 0.02281
ECAC Amoritization (per kWh)	\$ 0.01573
Carbon Pollution Permit Cost (per kWh) Note: Small Commercial Customers receive a Climate Credit in April and October	\$ 0.01517 to offset this charge.
Climate Credit (per kWh)	\$ O
Solar Initiative Program (SIP) (per kWh)	\$ 0.00072
Base Revenue Requirement Balancing Account (BRRBA) (per kWh)	\$ 0.04182
GRCMA	\$ O
Catastrophic Event Memorandum Account (CEMA) (per kWh)	\$ 0
MARBA	\$ 0.01318

Small Commercial (A-1) Sample Bill Calculation			
Customer Charge Per meter, per month	\$ 26.74		
Total Usage Charge 7600 kWh @ 0.33732	\$ 2,563.63		
Total Current Charges:	\$ 2,590.37		

Note: There are additional charges on your bill as authorized and required by the CPUC. See Tariff sheets for details.

Medium Commercial Service (A-2)

A-2 Wint	er Oct. 1 – May 31	Summer June 1 – Sept.	
Customer Charge Per meter, per month	\$ 100.92	\$ 100.92	
Demand Charge Distribution (per kW)	\$ 15.41	\$ 10.72	
Total kWh (Usage) Charge	\$ 0.33790	\$ 0.24464	
Total Medium Commercial kWh (Usage)	Charge Breakdov	vn:	
Surcharges (per kWh) CPUC CEC	\$ 0.00080 \$ 0.00030	\$ 0.00080 \$ 0.00030	
Distribution Charges (per kWh) Demand Energy	\$ 10.72365 \$ 0.17341	\$ 10.72365 \$ 0.08089	
Public Purpose Programs (PPP) (per kWh) CARE ESA Energy Efficiency	\$ 0.00374 \$ 0 \$ 0.000427	\$ 0.00374 \$ 0 \$ 0.000427	
Energy Cost (ECAC) (per kWh)	\$ 0.05944	\$ 0.05944	
Generation Energy Charge (per kWh) Demand Energy	\$ 4.6881 \$ 0.1315	N/A \$ 0.01241	
ECAC Amoritization (per kWh)	\$ 0.01573	\$ 0.01573	
Carbon Pollution Permit Cost (per kWh)	\$ 0.01517	\$ 0.01517	
Solar Initiative Program (SIP) (per kWh)	\$ 0.00072	\$ 0.00072	
Base Revenue Requirement Balancing Account (BRRBA) (per kWh)	\$ 0.04182	\$ 0.04182	
GRCMA	\$ 0	\$ O	
Catastrophic Event Memorandum Account (CEMA) (per kWh) \$ 0	\$ 0	
MARBA	\$ 0.01318	\$ 0.01318	
Medium Commercial (A	-2) Sample Bill (Calculation	
Customer Charge	,	\$ 100.92	

Customer Charge Per meter, per month	\$ 100.92
Demand Charge	
26 kW @ 10.72365 =	\$ 278.81
Total Usage Charge	
9080 kWh @ 0.33790 =	\$ 3,068.13
Total Current Charges:	\$ 3,447.87

Note: There are additional charges on your bill as authorized and required by the CPUC. See Tariff sheets for details.

Large Commercial Service (A-3)

(Updated 2-1-2025)

TIME OF USE PERIOD	Winter - ON Oct. 1 – May 31 5:01pm – 10:00pm	Winter - MID Oct. 1 – May 31 7:01am – 5:00pm	Winter - OFF Oct. 1 – May 31 All Other	Summer - ON June 1 – Sept. 30 10:01am – 10:00pm	Summer - OFF June 1 – Sept. 30 All Other
Customer Charge Per meter, per month	\$ 822.98	\$ 822.98	\$ 822.98	\$ 822.98	\$ 822.98
Facility Charge (per kW of maximum demand)					
Non-WMP	\$ 9.95972	\$ 9.95972	\$ 9.95972	\$ 9.95972	\$ 9.95972
WMP	\$ 2.0814	\$ 2.0814	\$ 2.0814	\$ 2.0814	\$ 2.0814
Demand Charge (per kW)					
Distribution Non-WMP	\$ 12.26997	\$ 3.62794	N/A	\$ 5.13388	N/A
Distribution WMP	\$ 1.50202	\$ 1.10351	N/A	N/A	N/A
Generation	\$ 2.9554	\$ 2.0338	N/A	\$ 18.9402	N/A
Total kWh (Usage) Charge	\$ 0.20663	\$ 0.19857	\$ 0.17625	\$ 0.22456	\$ 0.19090
Total Large Commercial kWh (Usage) Charge Breakdown:					
Surcharges (per kWh)					
CPUC	\$ 0.00080	\$ 0.00080	\$ 0.00080	\$ 0.00080	\$ 0.00080
CEC	\$ 0.00030	\$ 0.00030	\$ 0.00030	\$ 0.00030	\$ 0.00030
Distribution Energy Charge (per kWh)	\$ 0.05529	\$ 0.04723	\$ 0.02492	\$ 0.07323	\$ 0.03957
Public Purpose Programs (PPP) (per kWh)					
CARE	\$ 0.00374	\$ 0.00374	\$ 0.00374	\$ 0.00374	\$ 0.00374
ESA	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0
Energy Efficiency	\$ 0.000427	\$ 0.000427	\$ 0.000427	\$ 0.000427	\$ 0.000427
Energy Cost (ECAC) (per kWh)	\$ 0.05944	\$ 0.05944	\$ 0.05944	\$ 0.05944	\$ 0.005944
Generation Demand Charge (per kWh)	\$ 2.9554	\$ 2.0338	N/A	\$ 18.9402	N/A
	+	+		+	+
ECAC Amoritization (per kWh)	\$ 0.01573	\$ 0.01573	\$ 0.01573	\$ 0.01573	\$ 0.01573
Carbon Pollution Permit Cost (per kWh)	\$ 0.01517	\$ 0.01517	\$ 0.01517	\$ 0.01517	\$ 0.01517
Solar Initiative Program (SIP) (per kWh)	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072
Base Revenue Requirement Balancing Account (BRRBA) (per kWh)	\$ 0.04182	\$ 0.04182	\$ 0.04182	\$ 0.04182	\$ 0.04182
GRCMA	\$ O	\$ O	\$ O	\$ 0	\$ O
Catastrophic Event Memorandum Account (CEMA) (per kWh)	\$ O	\$ O	\$ O	\$ 0	\$ 0
MARBA	\$ 0.01318	\$ 0.01318	\$ 0.01318	\$ 0.01318	\$ 0.01318
	÷ 0.01010	÷ 0.01010	\$ 0.01010	\$ 0.01010	φ 0.01010

Note: There are additional charges on your bill as authorized and required by the CPUC. See Tariff sheets for details.

Time-of-Use Rates

Customers who use less electricity during periods when total energy demand is highest (the peak), may save money by shifting their usage to times with lower rates.

Liberty now offers TOU rates to both residential (D-1) and small and medium commercial (A-1 and A-2) customers.

Customer Charge			\$ 13.83
Per meter, per month			
TOU D-1			Cost per kWh
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.34937
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.34255
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.25746
Summer - ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.34315
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.25241

Small Commercial Time-of-Use (TOU A-1)				
Customer Charge Per meter, per month			\$ 26.74	
TOU A-1			Cost per kWh	
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.38519	
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.35862	
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.29075	
Summer - ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.35862	
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.29095	

Customer Charge Per meter, per month			\$ 100.92
Energy Charges			Cost per kWh
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.55231
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.33882
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.19460
Summer - ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.24296
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.24652

Demand Charges

Per kW of Billing Demand for relevant time-of-use period, per month

Winter - ON DEMAND	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 5.22
Winter - MID DEMAND	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 5.22
Winter - OFF DEMAND	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 5.22 .
Summer - ON DEMAND	6/1-9/30	10:01 AM to 10:00 PM	\$0.
Summer - OFF DEMAND	6/1-9/30	10:01 PM to 10:00 AM	\$0.

Electric Vehicle Time-of-Use Rates

(Updated 2-1-2025)

Electric Vehicle Time-of-Use Rates

Customers who own an electric vehicle and charge it at their Liberty service address may benefit from TOU-EV rates.

All electric usage – not just EV charging – is measured and billed according to these rate schedules.

EV Time-of-Use Residential Service (TOU D-1 EV)					
			Permanent AND Non- Permanent	CARE	
Customer Charge Per meter, per month		\$ 13.83	\$ 11.07		
Total kWh (Usage	e) Charge				
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.34937	\$ 0.28981	
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.34255	\$ 0.28300	
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.20133	\$ 0.14178	
Summer – ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.34315	\$ 0.28360	
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.20133	\$ 0.14178	

EV Time-of-Use Small Commercial Service (TOU A-1 EV)						
Customer Charge Per meter, per mon	th		\$ 26.74			
Total kWh (Usage)	Charge					
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.38519			
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.35862			
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.23934			
Summer - ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.35862			
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.23934			

EV Time-of-Use Medium Commercial Service (TOU A-2 EV)

Customer Charge Per meter, per mon	\$ 100.92				
Total kWh (Usage) Charge					
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.61780		
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.37643		
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.22473		
Summer - ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.26938		
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.27296		

EV Time-of-Use Large Commercial Service (TOU A-3 EV)

Customer Charge Per meter, per month	\$ 822.98				
Total kWh (Usage) Charge					
Winter - ON	10/1 - 5/31	5:01 PM to 10:00 PM	\$ 0.73017		
Winter - MID	10/1 - 5/31	7:01 AM to 5:00 PM	\$ 0.33631		
Winter - OFF	10/1 - 5/31	10:01 PM to 7:00 AM	\$ 0.17625		
Summer - ON	6/1-9/30	10:01 AM to 10:00 PM	\$ 0.45176		
Summer - OFF	6/1-9/30	10:01 PM to 10:00 AM	\$ 0.19090		