

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 (D1)
- Small Commercial Service (A1)
 Less than 50 kW demand per month.
- Medium Commercial Service (A2)
 Between 50 kW and 200 kW demand per month.
- Large Commercial Service (A3)
 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.

- Residential Rate Class Codes (D1):
- Small Commercial Rate Class Codes (A1):
- Medium Commercial Rate Class Codes (A2):
- Large Commercial Rate Class Codes (A3):

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 (A2) and Large Commercial (A3) customers only.

Facilities Charge: Per kW of Maximum Demand per month. This is for (A3) 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 (D1)

(Updated 7-1-2024)

Residential (Domestic) Customers (D1) 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-qualified primary customers.

Residential (Domestic) Service (D1)

	Permanent	Non-Permanent	CARE
Customer Charge Per meter, per month	\$ 13.83	\$ 13.83	\$ 11.07
Total kWh (Usage) Charge Base* Excess	\$ 0.295273 \$ 0.336089	\$0.320136 N/A	\$ 0.249709 \$ 0.278406

^{*}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.

Residential (D1) Baseline (kWh/Day)

	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

Total Residential kWh (usage) Charge Breakdown:

	Permanent	Non-Permanent	CARE
Surcharges (per kWh)			
CPUC	\$ 0.0010		\$ 0.0010
CEC	\$ 0.0003	\$ 0.0003	\$ 0.0003
Distribution Energy Charge (per kWh)			
Base	\$ 0.13577	\$ 0.15401	\$ 0.09208
Excess	\$ 0.16040	N/A	\$ 0.10458
Public Purpose Programs (PPP) (per kWh)			
CARE	\$ 0.001867	\$ 0.001867	N/A
ESA	\$ 0	\$ 0	\$ 0
WNDRRBA	\$ 0.000891	\$ 0.000891	\$ 0.000891
Energy Efficiency	\$ 0.000427	\$ 0.000427	\$ 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) Note: Residential Customers receive a Climate Credit i	\$ 0.01517 n April and Octob	\$ 0.01573 er to offset this charge	\$ 0.01573
Solar Initiative Program (SIP) (per kWh)	\$ 0.00072	\$ 0.00072	\$ 0.00072
Base Revenue Requirement Balancing Account (BRRBA) (per kWh)	\$ 0.004091	\$ 0.004091	\$ 0.004091
GRCMA	\$ 0.0407	\$ 0.0407	\$ 0.0407
Catastrophic Event			
Memorandum Account (CEMA) (per kWh)	\$ 0	\$ 0	\$ 0
Wildfire and Natural Disaster Resilience			
Rebuild Program Balancing Account	\$ 0.0009	\$ 0.0009	\$0.0009
MARBA	\$ 0.01318	\$ 0.01318	\$0.01318

Residential (D1) Sample Bill Calculation

Customer Cha Per Meter, per m	rge Permanent: \$13.83 bonth	Non-Permanent: \$	13.83 CARE: \$11 . 07
Base Usage	435 kWh @ 0.30845	570 kWh @ 0.333	332 435 kWh @ 0.26289
	= \$134.18	= \$189.99	= \$114.36
Excess Usage	135 kWh @ 0.34927 = \$	47.15 N/A	135 kWh @ 0.29159 = \$39.36
Total Current C	harges: \$195.16	\$203.82	\$164.79

Small Commercial Service (A1)

(Updated 7-1-2024)

Medium Commercial Service (A2)

(Updated 7-1-2024)

	A1
Customer Charge	\$ 26.74
Per meter, per month	
Total kWh (Usage) Charge	\$ 0.36597
Total Small Commercial kWh (Usage) Charge Breakdown:	
Surcharges (per kWh)	
CPUC	\$ 0.0010
CEC	\$ 0.0003
Distribution Energy Charge (per kWh)	\$ 0.16318
Public Purpose Programs (PPP) (per kWh)	
CARE	\$ 0.001867 \$ 0
ESA Energy Efficiency	\$ 0.000427
	Ψ 0.00042.
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)	\$ 0.01517
Note: Small Commercial Customers receive a Climate Credit in April and Oct	tober 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)	\$ 0.04268
GRCMA	\$ 0.04263
Catastrophic Event Memorandum Account (CEMA) (per kWh)	\$ 0
MARBA	\$ 0.01318

Small Commercial (A1) Sample	Bill Calculation
Customer Charge Per meter, per month	\$ 26.74
Total Usage Charge 7600 kWh @ 0.37915 =	\$ 2,881.54
Total Current Charges:	\$ 2,908.28

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

A2 Winte	rOc	t. 1 – May 31	Summer	lune 1 – Sept.
Customer Charge Per meter, per month	\$	100.92	\$	100.92
Demand Charge Distribution (per kW)	\$	15.4118	\$	10.72365
Total kWh (Usage) Charge	\$	0.366548	\$	0.273289
Total Medium Commercial kWh (Usage) C	har	ge Breakdov	vn:	
Surcharges (per kWh)				
CPUC	\$	0.0010	\$	0.0010
CEC	\$	0.0003	\$	0.0003
Distribution Charges (per kWh)				
Demand	\$	10.72365		10.72365
Energy	\$	0.17341	\$	0.08089
Public Purpose Programs (PPP) (per kWh)				
CARE	\$	0.001867	\$	0.001867
ESA	\$	0	\$	0
Energy Efficiency	\$	0.000427	\$	0.000427
Energy Cost (ECAC) (per kWh)	\$	0.05944	\$	0.05944
Generation Energy Charge (per kWh)				,
Demand	\$	4.6881		/A
Energy	\$	0.1315	\$	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)	\$	0.042688	\$	0.042688
GRCMA	\$	0.042636	\$	0.042636
Catastrophic Event Memorandum Account (CEMA) (per kWh)	\$	0	\$	0
MARBA	ф	0.01318	\$	0.01318

Medium Commercial (A2) Sample Bill Calculation				
Customer Charge Per meter, per month	\$ 100.92			
Demand Charge				
26 kW @ 10.72365 =	\$ 278.81			
Total Usage Charge				
9080 kWh @ 0.28647 =	\$ 2,601.15			
Total Current Charges:	\$ 2,980.88			

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

Large Commercial Service (A3)

(Updated 7-1-2024)

Solpm 10.00pm 7.01am 5.00pm All Other 10.01am 10.01am 10.00pm All Other	TIME OF USE	Winter - ON Oct. 1 - May 31	Winter - MID Oct. 1 - May 31	Winter - OFF Oct. 1 - May 31	Summer - ON June 1 - Sept. 30	Summer - OFF June 1 - Sept. 30
Ref metr, per month Recility Charge (per kW of maximum demand) Recility Charge (per kW of maximum demand) Section Se	FERIOD	,	,	,		
S. 9.95972 S.	· · · · · · · · · · · · · · · · · · ·	\$ 822.98	\$ 822.98	\$ 822.98	\$ 822.98	\$ 822.98
MMP	, ,					
Distribution Non-Wikip \$ 12,26997 \$ 3,62794 N/A \$ 5,13388 N/A N/						
S 12.26997 \$ 3.87794 N/A \$ 5.13388 N/A		\$ 2.0014	\$ 2.0014	\$ 2.UO14	\$ 2.001 4	\$ 2.0014
Statistic Stat		\$ 12.26997	\$ 362794	N/A	\$ 513388	N/A
Separation Sep		· ·	•	',		,
Total Large Commercial kWh (Usage) Charge Breakdown:	Generation	\$ 2.9554	\$ 2.0338	'.	•	'.
Surcharges (per kWh) CPUC S 0.0010 S 0.001867 S 0.000427 S 0.000428	Total kWh (Usage) Charge	\$ 0.24846	\$ 0.24040	\$ 0.21808	\$ 0.26639	\$ 0.23273
\$ 0,0010 \$ 0	Total Large Commercial kWh (Usage) Charge Breakdown:					
Social Companies Social Comp	Surcharges (per kWh)					
Distribution Energy Charge (per kWh) \$ 0.05529 \$ 0.04723 \$ 0.02492 \$ 0.07323 \$ 0.03957 Public Purpose Programs (PPP) (per kWh) CARE \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.001867 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.005944 \$ 0.				'		•
Public Purpose Programs (PPP) (per kWh)	CEC	\$ 0.0003	\$ 0.0003	\$ 0.0003	\$ 0.0003	\$ 0.0003
\$ 0.001867 \$ 0.0001867 \$ 0.001867 \$ 0.00187 \$ 0	Distribution Energy Charge (per kWh)	\$ 0.05529	\$ 0.04723	\$ 0.02492	\$ 0.07323	\$ 0.03957
\$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0 \$ 0	Public Purpose Programs (PPP) (per kWh)					
Energy Efficiency \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000427 \$ 0.000594 \$ 0.005944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.0						\$ 0.001867
Energy Cost (ECAC) (per kWh) \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 0.05944 \$ 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 \$ 0.01573 \$ 0.01573 \$ 0.01573 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042636<	Energy Efficiency	\$ 0.000427	\$ 0.000427	\$ 0.000427	\$ 0.000427	\$ 0.000427
ECAC Amoritization (per kWh) \$ 0.01573 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01574 \$ 0.01575 \$ 0.015	Energy Cost (ECAC) (per kWh)	\$ 0.05944	\$ 0.05944	\$ 0.05944	\$ 0.05944	\$ 0.005944
Carbon Pollution Permit Cost (per kWh) \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.01517 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.00072 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042636	Generation Demand Charge (per kWh)	\$ 2.9554	\$ 2.0338	N/A	\$ 18.9402	N/A
Solar Initiative Program (SIP) (per kWh) \$ 0.00072 \$ 0.000072 \$ 0.00072 \$ 0.00072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000072 \$ 0.000	ECAC Amoritization (per kWh)	\$ 0.01573	\$ 0.01573	\$ 0.01573	\$ 0.01573	\$ 0.01573
Base Revenue Requirement Balancing Account (BRRBA) (per kWh) \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042688 \$ 0.042636 <td>Carbon Pollution Permit Cost (per kWh)</td> <td>\$ 0.01517</td> <td>\$ 0.01517</td> <td>\$ 0.01517</td> <td>\$ 0.01517</td> <td>\$ 0.01517</td>	Carbon Pollution Permit Cost (per kWh)	\$ 0.01517	\$ 0.01517	\$ 0.01517	\$ 0.01517	\$ 0.01517
GRCMA \$ 0.042636 </td <td>Solar Initiative Program (SIP) (per kWh)</td> <td>\$ 0.00072</td> <td>\$ 0.00072</td> <td>\$ 0.00072</td> <td>\$ 0.00072</td> <td>\$ 0.00072</td>	Solar Initiative Program (SIP) (per kWh)	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072	\$ 0.00072
Catastrophic Event Memorandum Account (CEMA) (per kWh) \$ 0 \$ 0 \$ 0 \$ 0	Base Revenue Requirement Balancing Account (BRRBA) (per kWh)	\$ 0.042688	\$ 0.042688	\$ 0.042688	\$ 0.042688	\$ 0.042688
	GRCMA	\$ 0.042636	\$ 0.042636	\$ 0.042636	\$ 0.042636	\$ 0.042636
	Catastrophic Event Memorandum Account (CEMA) (per kWh)	\$ 0	\$ 0	\$ 0	\$ 0	\$ 0

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