



Redwood Coast Energy Authority  
633 3rd Street  
Eureka, CA 95501-0417

## We support your power to choose

As part of our mutual commitment to support your energy choice, Redwood Coast Energy Authority (RCEA) and Pacific Gas and Electric Company (PG&E) have partnered to provide you with a comparison of typical residential electric rates, average monthly charges, and and sources of energy generated.

If this comparison does not address your specific rate, please visit us online at [redwoodenergy.org](http://redwoodenergy.org) or [pge.com/cca](http://pge.com/cca).

# Understanding your energy choice

Residential Electric Rate Comparison, ETOUC	PG&E	REpower	REpower +
Generation Rate (\$/kWh)	\$0.10824	\$0.05966	\$0.06966
PG&E Delivery Rate (\$/kWh)	\$0.19506	\$0.19506	\$0.19506
PG&E PCIA/FF (\$/kWh)	N/A	\$0.04804	\$0.04804
Total Electricity Cost (\$/kWh)	\$0.30330	\$0.30276	\$0.31276
Average Monthly Bill (\$)	\$273.94	\$273.45	\$282.49

Monthly usage: 903

## Current rates as of May 2021

This table compares electricity costs for an average residential customer in the RCEA/PG&E service area with an average monthly usage of 903 kilowatt-hours (kWh). This is based on a representative 12-month billing history for all customers on ETOUC rate schedules for PG&E's and RCEA's published rates as of May 2021.

**Generation Rate** is the cost of creating electricity to power your home. The generation rate varies based on your energy provider and the resources included in your energy provider's generation supply.

**PG&E Delivery Rate** is a charge assessed by PG&E to deliver electricity to your home. The PG&E delivery rate depends on your electricity usage, but is charged equally to both RCEA and PG&E customers.

**PG&E PCIA/FF** represents the Power Charge Indifference Adjustment (PCIA) and the Franchise Fee surcharge (FF). The PCIA is a charge to ensure that both PG&E customers and those who have left PG&E service to purchase electricity from other providers pay the above market costs for generation resources that were procured by PG&E on their behalf. "Above market" refers to expenditures for electric generation resources that cannot be fully recovered through sales of these resources at current market prices. PG&E acts as a collection agent for the FF surcharge, which is levied by the California Public Utilities Commission (CPUC) on behalf of the cities and counties in PG&E's service territory for all customers. The costs for resources included in the PCIA and FF surcharges are included in the generation rate for PG&E bundled service customers.

If this comparison does not address your specific rate, please visit PG&E online at [pge.com/cca](http://pge.com/cca) or call 1 (866) 743-0335. For information on RCEA's generation rates, please visit [redwoodenergy.org](http://redwoodenergy.org) or call 1 (800) 931-7232.

Electric Power Generation Mix*	PG&E	REpower	REpower +
<b>Specific Purchases</b>	<b>Percent of Total Retail Sales (kWh)</b>		
<b>Renewable</b>	31%	38%	100%
• Biomass & Biowaste	3%	10%	12%
• Geothermal	3%	6%	0%
• Eligible Hydroelectric	1%	2%	0%
• Solar Electric	16%	10%	44%
• Wind	8%	10%	44%
<b>Coal</b>	0%	0%	0%
<b>Large Hydroelectric</b>	10%	35%	0%
<b>Natural Gas</b>	16%	0%	0%
<b>Nuclear</b>	43%	0%	0%
<b>Other</b>	0%	1%	0%
<b>Unspecified Sources of Power**</b>	0%	26%	0%
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>	<b>100%</b>

\*As reported to the California Energy Commission's Power Source Disclosure Program. RCEA and PG&E data is subject to an independent audit and verification that will not be completed until later 2021. The figures above may not sum up to 100 percent due to rounding.

\*\*Unspecified sources of power refers to electricity that is not traceable to a specific generating facility, such as electricity traded through open market transactions.

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\*PG&E" refers to Pacific Gas and Electric Company, a subsidiary of PG&E Corporation.

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