



Redwood Coast Energy Authority  
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## 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 commercial electric rates, average monthly charges and generation portfolio contents.

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

# Understanding your energy choice

## 2020 Commercial Rate Comparison, A-10S TOU\*

			Redwood Coast Energy Authority	
			REpower	REpower+
Generation Rate (\$/kWh)	\$0.11653	\$0.06849	\$0.08025	\$0.09025
PG&E Delivery Rate (\$/kWh)	\$0.11284	\$0.11284	\$0.11284	\$0.11284
PG&E PCIA/FF (\$/kWh)	N/A	\$0.04379	\$0.03512	\$0.03512
Total Electricity Cost (\$/kWh)	\$0.22937	\$0.22512	\$0.22821	\$0.23821
Average Monthly Bill (\$)	\$2,686.73	\$2,636.95	\$2,673.14	\$2,790.28

\*This compares electricity costs for an average commercial time-of-use (TOU) customer in the RCEA/PG&E service area (Humboldt County) with an average monthly demand of 36 kW and an average monthly usage of 11,714 kilowatt-hours (kWh). This is based on a representative 12-month billing history for all customers on A-10S TOU rate schedules for PG&E's and RCEA's published rates as of May 15, 2020.

### Definitions

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

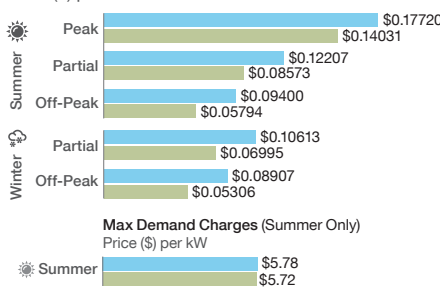
**PG&E Delivery Rate** is a charge assessed by PG&E to deliver electricity to your business. The PG&E delivery rate depends on your electricity usage, but is charged equally to both RCEA and PG&E customers.

**PG&E PCIA/FF** represents the Power Charge Indifference Adjustment (PCIA) and the Franchise Fee surcharge (FF). The PCIA is a charge to recover PG&E's above-market costs for generation resources acquired prior to a customer's switch to a third-party electric generation provider. The PCIA also applies to PG&E customers that elect to take service under PG&E's optional Solar Choice program. PG&E acts as a collection agent for the Franchise Fee 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.

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### Electric Generation Rates


Price (\$) per kWh



PCIA/FF fees are included in PG&E's base generation rates, but are charged separately for RCEA and Solar Choice customers.

Chart is for illustrative purposes only and is not to scale.

## Electric Power Generation Mix\*

Electric Power Generation Mix*		PG&E Solar Choice	RCEA	
			REpower	REpower <sup>+</sup>
Specific Purchases	Percent of Total Retail Sales (kWh)			
Renewable	29%	100%	46%	100%
• Biomass & Biowaste	3%	0%	26%	12%
• Geothermal	2%	0%	0%	0%
• Eligible Hydroelectric	2%	0%	3%	0%
• Solar Electric	12%	100%	2%	44%
• Wind	9%	0%	15%	44%
Coal	0%	0%	0%	0%
Large Hydroelectric	27%	0%	52%	0%
Natural Gas	0%	0%	0%	0%
Nuclear	44%	0%	0%	0%
Other	0%	0%	1%	0%
Unspecified Sources of Power**	0%	0%	1%	0%
TOTAL	100%	100%	100%	100%

\*As reported to the California Energy Commission's Power Source Disclosure Program excluding voluntary unbundled renewable energy credits. PG&E data is subject to an independent audit and verification that will not be completed until October 1, 2020. 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. Unspecified sources of power are typically a mix of all resource types, and may include renewables.

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

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