

Understanding your energy choice

2016 Residential Rate Comparison, E-1*

	PG&E	PG&E Solar Choice	Sonoma Clean Power	
			CleanStart	EverGreen
Generation Rate (\$/kWh)	\$0.09684	\$0.10942	\$0.06935	\$0.09435
PG&E Delivery Rate (\$/kWh)	\$0.13915	\$0.13915	\$0.13915	\$0.13915
PG&E PCIA/FF (\$/kWh)	N/A	\$0.02323	\$0.02385	\$0.02385
Total Electricity Cost (\$/kWh)	\$0.23599	\$0.27180	\$0.23235	\$0.25735
Average Monthly Bill (\$)	\$120.39	\$138.65	\$118.53	\$131.28

*This compares electricity costs for an average residential customer in the SCP/PG&E service area (Sonoma County) with an average monthly usage of 510 kilowatt-hours (kWh). This is based on a representative 12-month billing history for all customers on E-1 rate schedules for PG&E's published rates as of March 24, 2016, and SCP's published rates as of July 1, 2016.

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 SCP 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 costs for generation resources that are currently above the market rate. These resources were committed to 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. This fee is imposed by 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 us online at sonomacleanpower.org or pge.com/cca.

Electric Power Generation Mix*		PG&E	PG&E Solar Choice	Sonoma Clean Power	
				CleanStart	EverGreen
Specific Purchases				Percent of Total Retail Sales (kWh)	
Renewable	30%	100%	37%	100%	
- Biomass/Bio-waste	4%	0%	0%	0%	
- Geothermal	5%	0%	9%	100%	
- Eligible Hydroelectric	1%	0%	0%	0%	
- Solar Electric	11%	100%	0%	0%	
- Wind	8%	0%	28%	0%	
Coal	0%	0%	0%	0%	
Large Hydroelectric	6%	0%	41%	0%	
Natural Gas	25%	0%	0%	0%	
Nuclear	23%	0%	0%	0%	
Other	0%	0%	0%	0%	
Unspecified Sources of Power	17%	0%	22%	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, 2016. 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.

