

# Understanding Your Energy Choices

**SDGE** 

As part of our mutual commitment to support your energy choice, San Diego Community Power (SDCP) and San Diego Gas & Electric<sup>®</sup> (SDG&E<sup>®</sup>) have partnered to provide you with a comparison of typical residential electric rates, average monthly charges, and generation portfolio contents.

Please visit sdge.com/cca for the complete SDG&E/ SDCP rate comparison or call 800-411-7343. For information on SDCP's generation rates, please visit SDCommunityPower.org or call 888-382-0169.

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### Percent of Total Retail Sales (kWh)

Time-of-Use - TOU-DR-1				
Residential: TOU-DR-1	SDG&E	SDCP PowerOn	SDCP Power100	
	44.5% Renewable	54.2% Renewable + 5% Carbon Free	100% Renewable	
Generation Rate (\$/kWh)	\$0.14852	\$0.17021	\$0.17772	
SDG&E Delivery Rate (\$/kWh)	\$0.26129	\$0.26129	\$0.26129	
SDG&E PCIA (\$/kWh)	\$0.04439	\$0.01688	\$0.01688	
Franchise Fees (\$/%)	\$0.00376	\$0.00376	\$0.00376	
Total Electricity Cost (\$/kWh)	\$0.45796	\$0.45214	\$0.45965	
Average Monthly Bill (\$)	\$195.09	\$192.61	\$195.81	
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Average Monthly Usage: 426 kWh

Rates current as of February 1, 2023

#### Rates as of February 1, 2023

This compares electricity costs for an average residential customer in the SDCP/SDG&E service area (Cities of Chula Vista, Encinitas, Imperial Beach, La Mesa, National City, San Diego, and the unincorporated areas of San Diego County) with an average monthly usage of 426 kilowatt hours (kWh). This is based on a representative 12-month billing history for all customers on TOU-DR-1 rate schedules for SDG&E and SDCP's published rates as of February 1, 2023.

**Power Source** is the mix of energy resources for generating electricity. This makes up the electric power generation mix that is purchased or generated by your provider and delivered to you. Your electric power may be a mix of renewable energy, natural gas and other sources.

Generation Rate is the cost of generating and/or purchasing 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.

**SDG&E** Delivery Rate is SDG&E's charge to deliver electricity to your home. The electric delivery rate may vary depending on your rate and electricity use, however, it is charged equally to customers regardless of who provides their electric generation.

SDG&E PCIA & FF represents the Power Charge Indifference Adjustment (PCIA) and Franchise Fees (FF).

- The PCIA is a charge to ensure that both SDG&E customers and those who have left SDG&E service to purchase
  electricity from other providers pay for the above market costs for electric generation resources that were procured
  by SDG&E on their behalf. "Above market" refers to expenditures for generation resources that cannot be fully
  recovered through sales of these resources at current market prices.
- The FF is a surcharge applied to electricity transported over SDG&E systems that are constructed in public streets and highways. SDG&E collects the surcharge from customers and remits them to the appropriate municipality. The surcharge is charged equally to customers regardless of who provides their electric generation.
- The PCIA and the SDG&E commodity portion of the FF are included within the generation rate of SDG&E's standard bundled service.

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Electric Power Generation Mix*				
Specific Purchases	SDG&E	SDCP PowerOn	SDCP Power100	
Renewable	44.5%	54.2%	100%	
Biomass & Biowaste	0.9%	1.2%	0%	
Geothermal	0%	2.6%	0%	
Eligible Hydroelectric	0%	1.3%	0%	
Solar	28.5%	25.5%	50%	
Wind	15.2%	23.6%	50%	
Coal	0%	0%	0%	
Large Hydroelectric	1.8%	12.8%	0%	
Natural Gas	29.6%	0%	0%	
Nuclear	0.2%	0%	0%	
Other	0%	0%	0%	
Unspecified Sources of Power**	23.9%	33%	0%	
Total	100%	100%	100%	

\*As reported by SDG&E to the California Energy Commission's 2021 Power Source Disclosure Program. SDCP's generation data has been submitted to the California Energy Commission's 2022 Power Source Disclosure Program for review and approval.

\*\*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.