



SAN DIEGO GAS & ELECTRIC ELECTRIC GENERATION FACT SHEET

OVERVIEW

San Diego Gas & Electric (SDG&E) supplies customers with electricity generated both locally and outside of the utility's service territory, with local facilities currently capable of generating a total of approximately 3,100 megawatts (MW) of power. SDG&E owns and contracts with generation facilities both within and outside the service territory, and power is also produced in local facilities that are non-utility owned. Local generation is important for local power supply needs due to the voltage support it provides that keeps the electric system running smoothly.

LOCAL GENERATION RESOURCES*

Palomar Energy Center	566 MW
Otay Mesa Energy Center	604 MW
Encina Power Station	964 MW
Peakers (South Bay area)	175 MW
Peakers (El Cajon area)	109 MW
Peakers (Escondido-Pala area)	197 MW
Peakers (Miramar area)	132 MW
Peakers (Kearney Mesa area)	136 MW
Qualifying Facilities**	140 MW
Renewables/Pumped Hydro***	94 MW
Total	3,117 MW

SDG&E-OWNED FACILITIES

Palomar Energy Center
 Peakers (Miramar I & II, Cuyamaca)
 Desert Star Energy Center (located in Nevada)

GENERATION BY TYPE

SDG&E's 2013 power mix included the following energy resources:

- Renewable: 24%****
 - Biomass & waste: 3.0%
 - Geothermal: 2.0%
 - Small hydroelectric: 0.0%
 - Solar: 4.0%
 - Wind: 15.0%
- Coal: 3.0%
- Large hydroelectric: 0.0%
- Natural gas: 67.0%
- Nuclear: 0.0%
- Oil: 0.0%
- Unspecified: 6.0% (electricity from transactions that are not traceable to specific generation sources)

MEDIA CONTACT

SDG&E Media Relations
 877-866-2066 (24 Hours)

*Capacity values are based on current California ISO Net Qualified Capacity Rating that can change from year to year.

**Qualifying facilities are non-utility small alternative, natural gas and renewable sources of energy, including co-generators and other sources.

***Includes Lake Hodges, Kumeyaay and Borrego Solar

****This represents physical power purchased to support SDG&E's system load.