



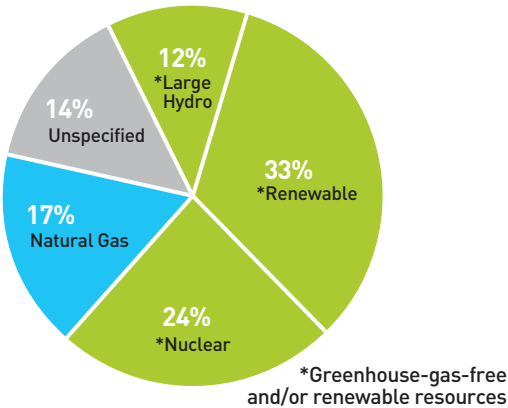
# PG&E's Power Mix

## Understanding our clean energy solutions

Pacific Gas and Electric Company (PG&E) delivers some of the nation's cleanest electric power. Nearly 70 percent of the electricity we provide our customers comes from sources that emit no greenhouse gases. In fact, PG&E's electricity creates only one-third as many greenhouse gas emissions per kilowatt-hour compared to the industry average.

### 2016 POWER MIX

PG&E-owned generation and power purchases



We continue to add more renewable energy to our power mix under California's Renewables Portfolio Standard and are well on our way toward 50 percent renewables by the end of 2030. We purchase a range of clean energy resources, such as solar, wind, geothermal, biomass and small hydro and are also integrating innovative technology to make the power grid smarter and more resilient.



Together, Building a Better California



Actual 2016 Power Content Label for PG&E, as reported to the California Energy Commission.<sup>1</sup>

ENERGY RESOURCES	PG&E 2016 POWER MIX (Actual)	2016 CA POWER MIX <sup>2</sup> (For Comparison)
<b>Eligible Renewable:</b>	<b>33%</b>	<b>25%</b>
• Biomass and waste	4%	2%
• Geothermal	5%	4%
• Small hydroelectric	3%	2%
• Solar	13%	8%
• Wind	8%	9%
<b>Coal</b>	<b>0%</b>	<b>4%</b>
<b>Large Hydroelectric<sup>3</sup></b>	<b>12%</b>	<b>10%</b>
<b>Natural Gas</b>	<b>17%</b>	<b>36%</b>
<b>Nuclear</b>	<b>24%</b>	<b>9%</b>
<b>Other</b>	<b>0%</b>	<b>0%</b>
<b>Unspecified<sup>4</sup></b>	<b>14%</b>	<b>14%</b>
<b>TOTAL</b>	<b>100%</b>	<b>100%</b>

<sup>1</sup> The figures above may not sum to 100 percent due to rounding.

<sup>2</sup> Percentages are estimated annually by the California Energy Commission based on electricity sold to California consumers during the previous year.

<sup>3</sup> A significant amount of energy generated by PG&E comes from clean, large hydroelectric power stations which do not qualify as an eligible renewable resource under California law.

<sup>4</sup> Beginning in 2010, transactions not specifically traceable to specific generation sources are designated as “unspecified” in accordance with Public Utilities Code Section 398.2 (d).

For information about PG&E’s clean energy solutions, please visit [pge.com/cleanenergy](http://pge.com/cleanenergy) or call **1-800-743-5000**.

For information about California’s power mix or for general information about the Power Content Label, contact the California Energy Commission at **1-844-421-6229** or <http://www.energy.ca.gov/pcl>.

Para más detalles llame al **1-800-660-6789** • 詳情請致電 **1-800-893-9555**  
For TTY call **1-800-652-4712**