

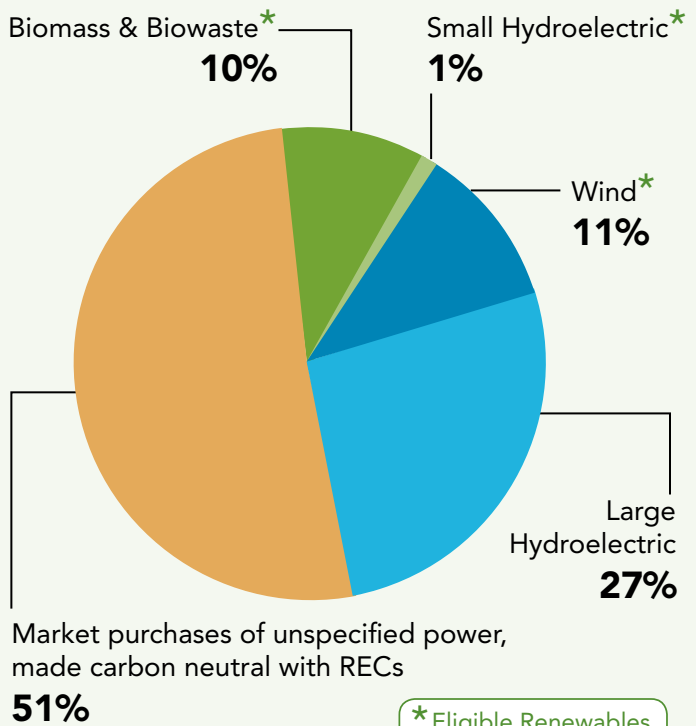
2014 POWER CONTENT LABEL

This flyer informs customers of the source of power they are being sold. Information is provided on page 2 in the form of a Power Content Label, which is very much like a nutrition label and helps consumers make informed decisions.

Palo Alto electricity has been 100% "carbon neutral" since 2013!

cityofpaloalto.org/UTLCarbonFree

Carbon neutral electric power comes from a variety of sources. Some carbon neutral power comes from renewable resources such as solar, wind and small hydroelectric plants. Other carbon neutral power comes from large hydroelectric sources which do not emit carbon, but are not considered "eligible renewables" by the state. Finally, some power sources emit carbon but are then "greened up" by an equivalent amount of renewable power funded through Renewable Energy Certificates (RECs).



POWER SOURCES

In 2014, extremely dry weather conditions limited the City of Palo Alto Utilities (CPAU) hydroelectric (hydro) generation. But in spite of the below-average hydro output, 100% of CPAU's power is carbon neutral. CPAU power sources include the High Winds and Shiloh wind projects, California landfill gas-fired projects in Watsonville, Half Moon Bay, Pittsburg, Gonzales, and Linden, the Calaveras hydroelectric project, the Western Area Power Administration (Western) contract and short-term contracts from the wholesale market that are matched with RECs. Western power comes from California Central Valley Project hydroelectric facilities. Percentages vary annually based on the available output from our contracted hydro, wind and landfill gas generators.

POWER CONTENT LABEL – FINAL 2014

ENERGY RESOURCES	2014 POWER MIX ^(a) (Actual)	2014 CA POWER MIX ^(b) (for comparison)
Eligible Renewable	22%	19%
- Biomass & waste	10%	3%
- Geothermal	0%	4%
- Small hydroelectric	1%	1%
- Solar	0%	2%
- Wind	11%	9%
Coal	0%	8%
Large Hydroelectric	27%	8%
Natural Gas	0%	44%
Nuclear	0%	9%
Unspecified sources of power^(c)	51%	12%
TOTAL	100%	100%

For specific information about this electricity product, contact CPAU at **(650) 329-2161**. For general information about the Power Content Label, contact the California Energy Commission at **1-800-555-7794** or **www.energy.ca.gov/consumer**.

(a) CPAU Power is the default power mix for CPAU customers. CPAU power is now 100% carbon neutral. In 2014, 22% of CPAU Power was purchased from eligible renewable sources, 27% was from large hydroelectric sources and the remaining 51% was from short-term general market purchases, referred to as “unspecified” sources. These unspecified sources are subsequently matched up with RECs.

(b) Percentages are estimated annually by the California Energy Commission based on the electricity sold to California consumers during the previous year.

(c) “Unspecified sources of power” means electricity from transactions that are not traceable to specific generation sources. CPAU purchases RECs to “green up” these power sources.

