

Compare the Greenergy® resource mix to the standard California power mix.

POWER CONTENT LABEL						SMUD PRODUCT CONTENT LABEL (projected in May 2012)**				2011 HISTORIC PRODUCT CONTENT LABEL (actual)***					
ENERGY RESOURCES	2012 SMUD Power Mix* (projected)		2011 SMUD Power Mix (actual)**		2011 CA Power Mix*** (for comparison)		Greenergy 100% Renewable Option and Block Option*		Greenergy 50% Renewable Option		Greenergy 100% Renewable Option and Block Option*		Greenergy 50% Renewable Option		Renewable Generation Location
	25%		22%		15%		100%**		50%**		100%		50%		
Eligible Renewable	25%		22%		15%		100%**		50%**		100%		50%		
> Biomass & waste		15%		13%		2%		0%		0%**		0%		0%	
> Geothermal		0%		0%		5%		0%		0%		0%		0%	
> Small Hydroelectric		2%		5%		2%		<1%		<1%		<1%		<1%	CA 100%
> Solar		1%		<1%		<1%		<1%		<1%		<1%		<1%	CA 100%
> Wind		7%		4%		5%		99%		50%		99%		50%	***
Coal	0%		0%		8%		0%		0%		0%		0%		
Large Hydroelectric	20%		29%		13%		0%		13%		0%		19%		
Natural Gas	53%		32%		37%		0%		36%		0%		20%		
Nuclear	0%		0%		16%		0%		0%		0%		0%		
Other	0%		0%		0%		0%		0%		0%		0%		
Unspecified Source of Power	2%		17%		12%		100%		100%		100%		100%		
	100%		100%		100%		100%		100%		100%		100%		

- * 98% of **SMUD's 2012 POWER MIX** is from SMUD-owned resources or specifically purchased from individual suppliers.
- ** 83% of **SMUD's 2011 POWER MIX** is from SMUD-owned resources or specifically purchased from individual suppliers.
- *** Percentages are estimated annually by the California Energy Commission based on electricity sold to California consumers during the previous year.

For specific information about this electricity product, contact SMUD. For general information about the Power Content Label, contact the California Energy Commission at **1-800-555-7794** or www.energy.ca.gov/sb1305/power_content_label.html.

- * The Block Option is sold in blocks of 1,000 kilowatt-hours (kWh).
- ** Actual figures in 2012 may vary according to resource availability. SMUD will report annually to you the actual resource mix you purchased during the preceding year. Renewable generation location in 2012 will probably consist of Hydroelectric CA; Solar CA; Wind CA, ID, OR, WA, WY, UT, and Canada.
- *** 2011 renewable resources were from SMUD-owned resources, or were specifically purchased from individual suppliers within the Western Electricity Coordinating Council (WECC) territory.
- **** CA 2%; ID 12%; OR 7%; WA 11%; WY 68%

New Renewables come from generation facilities that first began commercial operation on or after 1/1/97. The average home in the United States uses 900 kWh per month. (Sources: U.S. EPA). Average residential home in SMUD Service Territory uses 750 kWh per month. For information regarding Greenergy, contact SMUD at 1-888-742-SMUD, or online at smud.org/greenergy

Green-e Energy certifies that Greenergy meets the minimum environmental and consumer protection standards established by the non-profit Center for Resource Solutions. For information on Green-e Energy certification requirements, call **1-888-63-GREEN**, or visit www.green-e.org.

