



2011
GREEN POWER
Annual Report
GREEN POWER FOR A GREEN LA



THANK YOU PROGRAM PARTNERS

Thank you for your partnership and support of the Green Power for a Green LA (Green Power) program. By participating in the Green Power program you make a lasting contribution to the quality of life in the city of Los Angeles.

The Los Angeles Department of Water and Power (LADWP) is proud of the Green Power program and is committed to its continued success. You demonstrate your commitment to bring clean, renewable energy to Los Angeles, by your support of the Green Power program.

Again, we thank you for making the choice for a cleaner and greener Los Angeles.

OVERVIEW

With the help of our Green Power subscribers in 2011, the Green Power program purchased over 74,360 megawatt-hours (MWhs) of renewable energy for our Green Power customers. A portion of these costs were offset by LADWP's avoided generation costs.

This represents enough electricity, on average, to power over 12,300 homes for one year¹. In addition, over 51,276 metric tons of carbon dioxide (CO₂) emissions were eliminated, which is comparable to removing over 10,054 cars from the road for one year².

The Green Power program began in 1999, and through year-end 2011, the 13th year of the program, has provided over 872,492 MWhs of renewable energy to our customers. The LADWP is continuing its commitment to a clean environment by providing clean renewable energy to the city of Los Angeles.

The Green Power program met customer demand for renewable energy through 100% wind energy purchased from the open market.

Renewable energy that is purchased or developed using funds from the Green Power program is not used for compliance with the LADWP's Renewable Portfolio Standard (RPS). It is important to make clear that all voluntary customer contributions under the Green Power program are, and will remain, separate from the RPS. Renewable energy purchases from the Green Power program will provide renewable energy above and beyond any RPS activities. Because of your participation in the Green Power program, the LADWP will be able to increase the percentage of renewable energy used to generate electricity.



STATEMENT OF REVENUE, OTHER CREDITS & EXPENSES

For the Twelve Months Ending December 31, 2011

Participants

Residential Consumption (kWh)	22,909,152
Non-Residential Consumption (kWh)	51,451,796
Residential Customers	17,047
Non-Residential Customers	652

Revenue and Other Credits

Renewable Energy Adjustment Factor (REAF) Revenue	\$2,230,828.44
Other Income	480.00

Total Credits **\$2,231,308.44**

Expenses

Purchased Green Power	\$4,256,128.81
less: Energy Services avoided cost credit	\$ (2,068,647.77)
Administration Expense	\$84,967.47
Marketing Expense	\$974.83

Total Expenses **\$2,273,423.34**

Program operating income **\$(42,114.90)**

Additional charge per ordinance \$113,671.17

Over/(Under) Recovery of Program Expenses **\$(155,786.07)**

Cumulative over-recovery from December 2010 **\$ 2,994,824.38**

Cumulative over-recovery through December 2011 **\$ 2,839,038.31**

100% of the green power needed to meet customer demand was obtained through renewable energy purchases.





2011 POWER SOURCE DISCLOSURE

LADWP is providing the following information as required by the California Energy Commission so that consumers may see at a glance the fuel sources and technologies used to create the electricity products they are offered. The Power Content Label assists consumers in making informed decisions by providing a uniform way for all electric service providers to deliver clear and accessible information about their existing and new electricity products.

POWER CONTENT LABEL

Annual Report of Actual Electricity Purchases for LADWP
Calendar Year 2011

ENERGY RESOURCES	LADWP Power ACTUAL MIX	LADWP Green Power ACTUAL MIX	2011 CA POWER Mix** (for comparison)
Eligible Renewable***	19%	100%	14%
-Biomass & waste	3%	0%	2%
-Geothermal	0%	0%	5%
-Small hydroelectric	6%	0%	2%
-Solar	0%	0%	0%
-Wind	10%	100%	5%
Coal	41%	0%	8%
Large Hydroelectric	3%	0%	13%
Natural Gas	17%	0%	37%
Nuclear	11%	0%	16%
Unspecified sources of power*	9%	0%	12%
Other	0%	0%	0%
TOTAL	100%	100%	100%
<p>* "Unspecified sources of power" means electricity from transactions that are not traceable to specific generation sources</p> <p>** Percentages are estimated annually by the California Energy Commission based on the electricity sold to California consumers during the previous year.</p> <p>*** This is in accordance with Los Angeles City Council's action on 10-5-04 for file No. 03-2688 (RPS).</p>			
<p>For specific information about this electricity product, contact LADWP at 1-800-DIAL DWP. For general information about the Power Content Label, contact the California Energy Commission at 1-800-555-7794 or www.energy.ca.gov.</p>			

Endnotes

- LADWP average residential household uses approximately 5,725 kWhs (6 MWhs) of electricity per year. Los Angeles Department of Water and Power Facts & Figures 2010-2011.
- CO₂ emission reductions attributed to the United States Environmental Protection Agency (U.S. EPA) Greenhouse Gas Equivalencies Calculator, Updated May 2011 (Source: U.S. EPA).

