



2013
GREEN POWER
Annual Report
GREEN POWER FOR A GREEN LA



THANK YOU TO OUR PROGRAM PARTNERS

Thank you for your support of the Green Power for a Green LA (Green Power) program. By participating in the Green Power program you make the City of Los Angeles a cleaner and greener place to live, work, and play.

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

Again, we thank you for making the choice to participate in the Green Power Program.

OVERVIEW

The Green Power program purchased over 61,814 MegaWatt hours (MWhs) of renewable energy for our Green Power customers in 2013. A portion of these costs were offset by LADWP's avoided generation costs.

This represents enough electricity, on average, to power over 10,302 homes for one year.¹ In addition, over 42,624 metric tons of carbon dioxide (CO₂) emissions were eliminated, which is comparable to removing over 8,973 cars from the road.²

The Green Power program began in 1999, and through year-end 2013, has provided over 1,003,162 MWhs of renewable energy to our customers. The LADWP is committed to providing clean renewable energy to the city of Los Angeles.

¹ LADWP average residential household uses approximately 6,000 kWhs (6 MWhs) of electricity per year. Los Angeles Department of Water and Power 2013 Briefing Book.

² CO₂ emission reductions attributed to the United States Environmental Protection Agency (U.S. EPA) Greenhouse Gas Equivalencies Calculator, Updated April 2013 (Source: U.S. EPA).

Los Angeles Department of Water and Power
Green Power for a Green LA

STATEMENT OF REVENUES, OTHER CREDITS & EXPENSES

For the Twelve Months Ending December 31, 2013

| | |
|-----------------------------------|------------|
| Residential consumption (kWh) | 24,104,317 |
| Non residential consumption (kWh) | 37,709,547 |
| Residential customers | 15,902 |
| Non residential customers | 639 |

Revenue and Other Credits

| | |
|--|----------------|
| Renewable energy adjustment factor revenue | \$1,854,415.92 |
|--|----------------|

Total Revenue and Other Credits **\$1,854,415.92**

Expenses

| | |
|---|------------------|
| Purchased green power | \$3,124,638.50 |
| less: Energy Services avoided cost credit | \$(1,581,564.91) |
| Administration Expense | \$265,883.44 |
| Marketing Expense | \$385.94 |

Total Expenses **\$1,809,342.97**

Program Operating Income **\$45,072.95**

Additional charge per ordinance \$90,467.15

Over/(Under) Recovery of Program Expenses **\$(45,394.20)**

Cumulative over-recovery from December 2012 **\$2,828,284.32**

Cumulative over-recovery through December 2013 **\$2,782,890.12**

The cost for new Green Power is slightly higher than power generated from conventional sources such as coal and natural gas. Since the beginning of the Green Power program, the premium charged to our customers for their participation has been \$0.03/kWh as determined by the Renewable Energy Option (REO) service rider.



2013 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 2013

| ENERGY RESOURCES | LADWP Power ACTUAL MIX | LADWP Green Power ACTUAL MIX | 2012 CA POWER MIX** (for comparison) |
|--------------------------------------|---------------------------|---------------------------------|--|
| Eligible Renewable*** | 23% | 100% | 19% |
| -- Biomass & waste | 6% | 98% | 3% |
| -- Geothermal | 1% | 0% | 4% |
| -- Small hydroelectric | 1% | 0% | 1% |
| -- Solar | 1% | 0% | 2% |
| -- Wind | 14% | 2% | 9% |
| Coal | 42% | 0% | 8% |
| Large Hydroelectric | 4% | 0% | 8% |
| Natural Gas | 17% | 0% | 44% |
| Nuclear | 10% | 0% | 9% |
| Other | 0% | 0% | 0% |
| Unspecified sources of power* | 4% | 0% | 12% |
| TOTAL | 100% | 100% | 100% |

*"Unspecified sources of power" means electricity from transactions that are not traceable to specific generation sources.

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

***This is in accordance with LADWP's RPS Policy and Enforcement Program, amended December 6th 2013 Resolution No. 014119.

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/sb1305.

