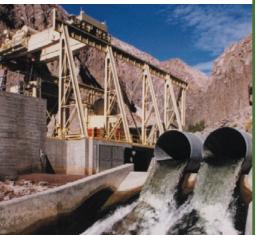


# 2014 GREEN POWER Annual Report

**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.

You demonstrate your commitment to bringing clean, renewable energy to Los Angeles, through your support of the Green Power program.

Thank you again for participating.

### **OVERVIEW**

The Green Power program purchased 64,400 MegaWatt hours (MWhs) of renewable energy for our Green Power customers in 2014. A portion of these costs were offset by LADWP's avoided generation costs.

This represents enough electricity, on average, to power more than 10,733 homes for one year.<sup>1</sup> In addition, over 44,408 metric tons of carbon dioxide  $(CO_2)$  emissions were eliminated, which is comparable to removing over 9,349 cars from the road.<sup>2</sup>

The Green Power program began in 1999, and through year-end 2014, has provided more than 1,067,562 MWhs of renewable energy to our customers. LADWP is committed to providing clean renewable energy to the city of Los Angeles.

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

<sup>1</sup> LADWP average residential household uses approximately 5,725 kWhs (6 MWhs) of electricity per year. Los Angeles Department of Water and Power Facts & Figures 2014.

<sup>2</sup> CO<sub>2</sub> emission reductions attributed to the United States Environmental Protection Agency (U.S. EPA) Greenhouse Gas Equivalencies Calculator, Updated April 2014 (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, 2014

Residential Consumption (kWh)	23,390,787
Non Residential Consumption (kWh)	41,009,978
Residential Customers	15,007
Non Residential Customers	623

#### **Revenue and Other Credits**

Purchased Green Power

Renewable Energy Adjustment Factor revenue \$1,993,372.23

Total Revenue and Other Credits \$1,993,372.23

#### **Expenses**

less: Energy Services Avoided Cost Credit	\$(1,476,329.00)
Administration Expense	\$47,708.26
Total Expenses	\$2,113,421.34
Program Operating Income	\$(120,049.11)
Additional Charge Per Ordinance	\$105,671.07

\$3,542,042.08

\$(225,720.18)

Cumulative Over-Recovery From December 2012 \$2,782,890.12
Cumulative Over-Recovery Through December 2013 \$2,557,169.94

Over/(Under) Recovery of Program Expenses

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 service rider.





## 2014 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.



Annual Report of Actual Electricity Purchases for LADWP Calendar Year 2014

LADWP Power	LADWP Green Power	2012 CA POWER MIX**
ACTUAL MIX	ACTUAL MIX	(for comparison)
20%	100%	20%
5%	100%	3%
1%	0%	4%
1%	0%	1%
1%	0%	4%
12%	0%	8%
40%	0%	6%
2%	0%	6%
22%	0%	45%
9%	0%	9%
0%	0%	0%
7%	0%	14%
100%	100%	100%
	Power ACTUAL MIX 20% 5% 1% 1% 1% 12% 40% 2% 22% 9% 0% 7%	Power         Green Power           ACTUAL MIX         ACTUAL MIX           20%         100%           5%         100%           1%         0%           1%         0%           12%         0%           2%         0%           22%         0%           9%         0%           0%         0%           7%         0%

<sup>\*&</sup>quot;Unspecified sources of power" means electricity from transactions that are not traceable to specific generation sources.

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.



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

<sup>\*\*\*</sup>This is in accordance with LADWP's RPS Policy and Enforcement Program, amended December  $6^{\rm th}$  2013 Resolution No. 014119.