# GREEN POWER





## **GREEN POWER FOR A GREEN L.A.**

For more information call 1-800-DIAL DWP or visit www.ladwp.com

### TO OUR GREEN POWER PARTNERS:

This is the 11<sup>th</sup> year of the Los Angeles Department of Water and Power's (LADWP) Green Power for a green LA (Green Power) program. Even through tough economic times, you continue to demonstrate environmental leadership by voluntarily participating in the Green Power program. Your Green Power program partnership actively supports the LADWP's efforts to create a cleaner, greener Los Angeles.

We're making some exciting new changes to the Green Power program that will make the program more customer-friendly by offering our partners additional program participation options.

LADWP is committed to preserving and protecting the environment for the benefit of its customers, employees and future generations.

Thank you for your continued commitment and support of the Green Power program. Working together we can make a positive difference in the city of Los Angeles and in turn, the world.

#### The Year in Review – On the Path to a Greener Future

Green Power for a Green L A satisfied subscriber demand in 2009 through the total purchase of 90,323 megawatt hours of renewable energy. The fuel sources and technologies used to create this energy were small hydroelectric (25%) and wind (75%). These Green Power purchases represent the equivalent amount of energy to supply approximately 15,000 homes in the city of Los Angeles for one year.<sup>1</sup>

In addition, Green Power subscriptions in 2009 were responsible for preventing the generation of over 108 million pounds of harmful CO<sub>2</sub> emissions in the Los Angeles area<sup>2</sup>, an amount comparable to taking more than 9,400 automobiles off the road for one year.<sup>3</sup>

Through the end of 2009, the eleventh year of operation for Green Power for a Green LA, program subscriptions have resulted in the procurement over 714,768 megawatt hours of renewable energy since 1999, making it one of the largest voluntary green pricing programs in the United States.

<sup>&</sup>lt;sup>1</sup> Based on average annual consumption for LADWP residential customers of 6,120 kilowatt hours (kWh) of electricity (2007).

<sup>&</sup>lt;sup>2</sup> CO<sup>2</sup> emission reductions attributed to the Green Power program are based on LADWP 2007 California Climate Action Registry report estimate of 1,227,890 pounds of CO<sub>2</sub> lbs emitted per kWh of electricity delivered. (LADWP Annual Emissions Report, California Climate Action Registry, December 12, 2007).

<sup>&</sup>lt;sup>3</sup> Based on the greenhouse gas emissions from a typical passenger vehicle of 11,530 pounds of CO<sub>2</sub> per year. (Source: U.S. EPA, Green Power Equivalency Calculator, December 2009).

# STATEMENT OF REVENUE, EXPENSES & OTHER CREDITS

#### FOR THE CALENDAR YEAR ENDING DECEMBER 31, 2009

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Residential Consumption (kWh) Non-Residential (Commercial) Consumption (kWh) Residential Subscribers Non-Residential (Commercial) Subscribers	27,671,635 63,971,757 18,300 695
Revenue and Other Credits	
Renewable Energy Adjustment Factor (REAF) Revenue Public Benefits Subsidy	\$2,749,301.76 \$750.00
Total Revenue and Other Credits	\$2,750,051.76
Expenses	
Renewable Energy Purchases	\$8,213,832.18
Less: Energy Services Avoided Cost Credits	\$(6,399,152.89)
Program Administration Costs	\$176,225.95
Program Marketing Expenses	\$3,874.27
Total Expenses	\$1,994,779.51
Program Operating Income	\$755,272.25
Additional Charge per Ordinance	\$99,738.98
Net Program Operating Income	\$655,533.27
Cumulative over-recovery from December 2008 Cumulative over-recovery through December 2009	\$1,567,028.00 \$2,222,561.27

#### 2009 POWER SOURCE DISCLOSURE

The Los Angeles Department of Water and Power (LADWP) is providing the following information as required by the California Energy Commission so consumers can 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 on their existing and new electricity products.

2009 POWER CONTENT LABEL					
ENERGY RESOURCES	LADWP Power* (projected)	LADWP Green Power** (projected)	2007 CA POWER MIX*** (for comparison)		
Eligible Renewable****	14%	100%	10%		
Biomass & waste	1%	-	<1%		
Geothermal	2%	-	2%		
Small hydroelectric	5%	25%	6%		
Solar	<1%	-	<1%		
Wind	6%	75%	2%		
Coal	44%	-	32%		
Large Hydroelectric	7%	-	24%		
Natural Gas	26%	-	31%		
Nuclear	9%	-	3%		
Other	<1%	-	0%		
TOTAL	100%	100%	100%		

- 100% of **LADWP Power** is specifically purchased from individual suppliers.
- \*\* 100% of LADWP Green Power is 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.
- \*\*\*\* In accordance with Los Angeles City Council's action on 10-5-04 for File No. 03-2688 (RPS).

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/consumer.

