



**Office of the Mayor
City of Los Angeles**

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MAYOR VILLARAIGOSA ANNOUNCES STREAMLINED ELECTRIC VEHICLE HOME CHARGER PERMITTING AND INSPECTION PROGRAM

The City and the Los Angeles Department of Water and Power will Reduce Permitting, Inspections and Meter Installations Times for Home Electric Vehicle Chargers to Under 7 Days

LOS ANGELES – With the first of the new generation plug-in electric vehicles (EVs) set to roll onto Los Angeles' streets in December, Mayor Antonio Villaraigosa and LADWP General Manager Austin Beutner announced today a program to help residential customers within the City of Los Angeles go from permit to plug in for home electric vehicle chargers under 7 days.

“By streamlining the process for permitting, inspection and meter installation, the City of Los Angeles is making it easy and convenient for residents to own electric vehicles,” Mayor Villaraigosa said. “With the largest city-owned utility in the country, Los Angeles has a remarkable competitive advantage in the race to be the electric car capital of the world. We are leveraging LADWP’s considerable resources to improve the home charger installation process and provide incentives in the form of reduced electricity rates at off-peak hours to encourage Angelenos to purchase electric cars and make an investment in our green future.”

The Los Angeles Department of Water and Power (LADWP) and City of Los Angeles' Department of Building and Safety have worked together to streamline the permitting, inspection, and meter installation process for electric vehicle owners in the City of LA. In addition, the LADWP has completed significant electrical infrastructure upgrades to support EV charging; installed the new generation of EV chargers at the LA Convention Center and Los Angeles International Airport; and will expand its EV program even further to meet customer needs in the coming weeks.

“The Los Angeles Department of Water and Power is setting a national standard by making sure that our customers are able to charge their vehicle within a week of purchase,” said First Deputy Mayor and LADWP GM Beutner. “Los Angeles is the second largest city in the country with the largest municipally owned utility which enables us to do this.”

7-Day Streamlined Permitting, Inspection & Meter Installation

Under the new program, for basic home installations, the entire permitting process – from permit to plug in – will take under 7 days, provided the customer’s electrical system can support the charging requirements.

LADWP will also be available to conduct pre-inspections to identify potential issues with an installation and assist customers who may have problems.

Permits can be obtained instantly at <https://www.permitla.org> and the City will inspect the installation within 24 hours of request. Once installation of the EV charger is complete, LADWP will expedite a new meter.

Power Infrastructure Upgrades

The LADWP has been upgrading the City’s electrical infrastructure to support the increased power demand necessary for charging an electric vehicle. To date, LADWP has upgraded 1,223 distribution transformers and replaced 479 poles in its vast power grid to address potential system impacts related to EV charging.

The new generation of chargers have also been installed at the Los Angeles Convention Center and Los Angeles International Airport. Additional system upgrades will be made over the next two years.

Discounted Electricity Rate Options for EV Owners

The Mayor and First Deputy Mayor Austin Beutner also announced that LADWP will offer rate incentives for EV owners that will enable them to save money and clearly see how making the switch to electric vehicles will impact their utility bill.

LADWP has established an EV discount of 2.5 cents per kilowatt-hour off regular rates to encourage EV owners to charge during off-peak, nighttime hours. Charging at night is also an effective way to guard against straining the electric grid and maximizing the use of renewable wind generation during those hours.

The cost on a per mile basis for charging an EV versus paying for gasoline is approximately 50% – 75% less. In other words, a family who currently spends about \$60 per week on gasoline for one car could instead pay as little as \$15 on their electric bill by charging their vehicle at night.

Customer Service

As consumer demand for EVs increases, the LADWP will expand its EV program to accommodate customer needs. The LADWP is currently working on a full-

spectrum program to address the needs of EV consumers from purchase to plug-in. The program will include an incentive program for EV home chargers; power rate options for EV owners; a dedicated customer care team for EV customers; and public access charging station upgrades.

LADWP is establishing a dedicated customer care team to serve as the single point of contact for EV buyers. With just one call to 1-800-DIAL-DWP beginning December 1, 2010, customers will be connected to an LADWP EV Customer Connect representative, who can answer questions on rates, incentives, the charger installation process and help to schedule an assessment with field personnel. Customers are encouraged to call and “connect” as soon as they decide to move forward with the purchase of an EV so the Department can schedule a preliminary check to identify potential issues regarding the charger installation.

Regional Collaboration

In October, Mayor Villaraigosa convened the first So Cal EV 101 workshop with regional partners. The workshop brought together local cities, utilities, and environmental agencies to discuss regional electric vehicle readiness. By creating partnerships with other cities and utilities, Los Angeles is the regional leader working to create a network of charging locations so electric vehicle owners will be able to drive seamlessly throughout the Southern California region.

Electric Vehicle Outreach

EV representatives from the LADWP will be present at the LA Auto Show from November 19-28 (excluding Thanksgiving Day, Thursday, November 25). Customers are encouraged to stop by the exhibit to learn more.

The LADWP will also be conducting workshops for customers who are interested in purchasing an electric vehicle. The first of these will take place in early December.

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