

### Electric Vehicles Are Coming Are you Plug-In Ready?

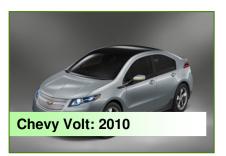




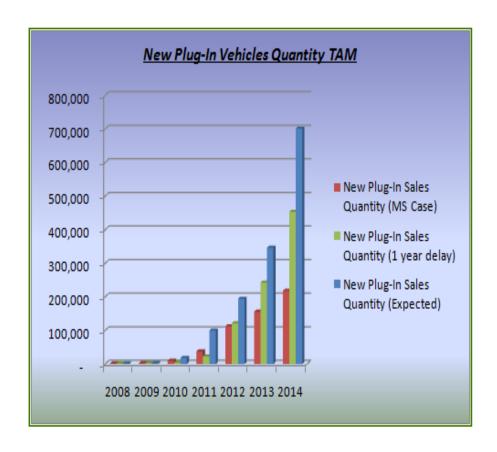




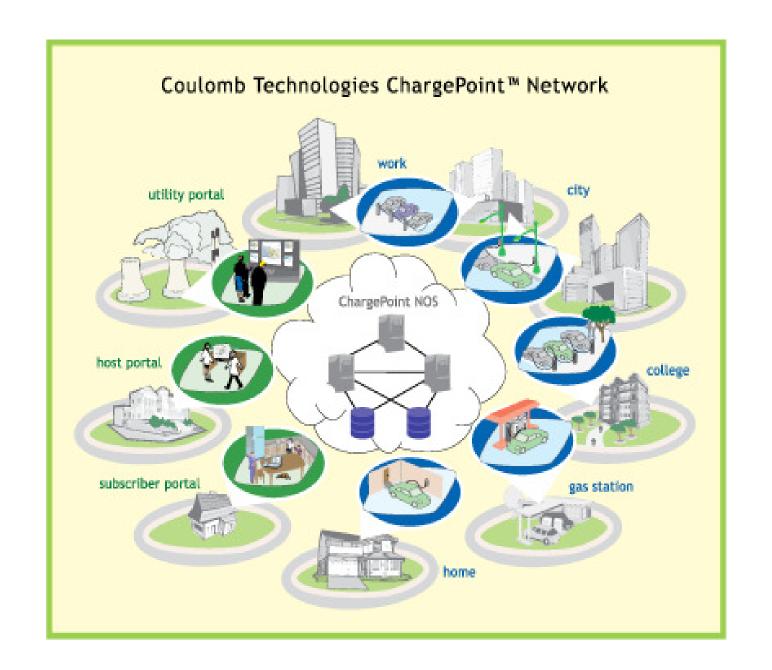








Major automakers will ship plug-in cars in 2009



## Are You Plug-In Ready? If you build them, they will come!



Carbon Day Automotive is offering to create a public private partnership with cities nationwide, to build the Smart Grid Electric Infrastructure for EV's with no up front cash requirements for cities.

#### **Benefits**

- Increased Revenue
- Revenue Sharing
- Job Creation
- Reduce GHG
- Energy Independence
- Clean Air
- Stimulate Local Economy
- Foster Renewable Energy
- Smart Grid Innovation
- Transfer Wealth to Local Economy
- Data Collection Smart

#### Requirements

- Assign Exclusive "green" spaces
- Coordination with utilities & building department
- Subscribe to Coulomb's smart grid network
- Join Stimulus / Grant Team
- Provide In-House Like Kind Installation of the Smart Charging Stations Supported by CDA Technical Staff

\*Optional Carbon Day's Solar Plug In Station



# First 100 Smartlet™ Charging Stations Go to Grant Eligible Cities, Agencies, Fleets & Businesses who Qualify & Jointly File Grant Applications by May 6<sup>th</sup> 2009!!



Carbon Day Automotive, 'CDA', is ready to help your city, agency, fleet & business get Smart Grid ready by plugging you into the sun. It is our recommendation that the Department of Energy's vehicle grant be utilized on a national level to increase the opportunities for funding through a nationwide grant team. The Project start date would be ready to commence as of June 17<sup>th</sup>, 2009 spanning a 4 year period. CDA will seek from the DOE, agencies, utilities, and other private public sources, grants and subsidies for the installation of charging stations. The three-tier plan consists of:

Phase I - The First Leg Demo of AFV with our Solar Plug<sup>™</sup> Phase II - The "Get Ready Project" Phase III - The "Full Charge" project.

For **Phase I** The First Leg Demo's the use of electricity as an alternative fuel to power plug-in **III** The Full Charge Infrastructure Project will validate the business revenue model, a new revenue model for municipalities. For Phase 1 <u>Carbon Day Automotive will be offering each city at no up front cost one "Smartlet<sup>™</sup> charging station" plus the opportunity for a series of up to 20 additional free Smartlet<sup>™</sup> charging station infrastructures from Coulomb Technologies' ChargePoint network. Cities, agencies, fleets & business with existing plug-in vehicles or demonstrated EV acquisitions will be given priority. The Charging Stations will be located in your fleet parking areas and in your downtown or central business areas.</u>

"Your Solar Plug™ will cover parking spaces and produce about up to 10 kilowatt-hours of electricity per day", said Scott Emalfarb of Carbon Day. This is a great combination for a city or agency to architecturally showcase what you can do, that you can integrate these things - shelter, solar energy and smart grid charging stations - into one sustainable AFV system to **Get Project Ready** for the Plug-in vehicles that are going to help reduce GHG and restore Clean Air" he said.

The nations 1st Solar
Powered Electric Vehicle
Charging Station
presented by Carbon Day
Automotive in
association with
Coulomb Tech. in
Chicago, IL.

Carbon Day plans to act as a team member or project manager and will pass through to cities, agencies, fleets & businesses government grants and other subsidies. Additionally there are revenue opportunities for cities and fleets as they save fuel costs under managing their fleets. "Without these stations it would be like driving around in traditional cars without the availability of gas stations," said Scott Emalfarb, CEO at Carbon Day. "The day of true plug-in electric vehicles will be here sooner than most people realize and the world needs to be ready to accommodate them. Carbon Day along with your city, agency, fleet or business will build them, and they will come."

Act now to become a leader in America's Push For Energy Independence. Get EV ready by Plugging – into the following Grants:

Clean Cities Grant
Transportation
Electrification Grant

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P: 312.275.5747 F: 312.276.4855 "Carbon Day and the City of Chicago are demonstrating true innovation, ingenuity and initiative,"....Richard Lowenthal, CEO of Coulomb Technologies