

EV-Charge America Overview



Environmental Responsibility is hard. We make it easy.®

EV-Charge America is a Southern Nevada based renewable energy infrastructure company that is focused on the development of advanced electric vehicle charging station technologies for businesses, public entities, municipalities and government agencies. The Company has recently completed the development and has launched a new, networked, GPS enabled, smart EV charging station that provides global electric vehicle charging station subscriptions with advanced features that makes it the current leader in the field. The feature-packed EV-Charge America technology facilitates using 'clean and renewable' energy at a cost equal to approximately one-tenth that of gasoline burning vehicles, or approximately \$0.01 cent per mile vs. \$.05 to \$.10 cents per mile for 'dirty' fuels.

As the nation and the world transition away from fossil fuels and toward electricity as our fueling source, a smart charging infrastructure brings to the fueling business:

- A method to pay for electricity, maintenance, upgrades and capital investments
- A method for government entities to tax electric fuel
- A value proposition for someone buying and installing a charging station (a host)
- Grid load management capabilities – solving utility concerns
- Authenticated access to eliminate energy theft
- Authorized energizing for safety and to reduce liability
- Remotely resettable Ground Fault Interrupters and other remote functions
- Elimination of cord theft
- Smart messages to drivers via cell phone text advising of unplugged cords, etc.
- Circuit load management capabilities
- Remote charging station monitoring and diagnostics
- The ability for the driver to find and navigate to available idle stations using Google Maps, On-Star™, hand-helds and GPS enabled cell phone solutions
- Fleet recharging and use management, including cash-less, unattended refueling
- Aggregated carbon credit management

EV-Charge America has close working relationships with companies such as Toyota, General Motors and municipal energy providers such as PG&E, to immediately deploy the new EV-Charge America technology into the market. PG&E has authorized the charging stations for "load shedding" tie-ins with major utilities to more effectively manage electric grid demand in possible brown-out or black-out situations. EV-Charge America completed and is now shipping the 110 volt version of the charging stations in the 3rd quarter 2008 and is now developing the next generation of 240 volt, high-performance stations in conjunction with auto makers for installation in the 2nd quarter, 2009.

These products are directed toward helping meet the State of Nevada's 20% Renewable Energy mandate and national goals of reducing foreign energy dependence. EV-Charge America expects to provide over 10,000 Alternative Energy Charging Stations along with its affiliates over the next two years, including some powered 100% by solar energy. Today, there are only a handful of emerging companies with charging stations on the market, but none of them have the advanced technologies, relationships and network needed to develop full scale deployments, world-wide, to support the coming tidal wave of electric vehicles. **EV-Charge America is the only electric vehicle charging station and infrastructure company positioned to accomplish the task.**

For more information contact EV-Charge America's CEO, Bob Rosinski by email at: info@ev-chargeamerica.com or by phone at: (702) 696-1600