



Newsletter January 2017

2017 EV CHARGING FORECAST

Happy New Year!

The EV industry will reach the tipping point in 2017. We now have a 235 mile range vehicle, the Chevy Bolt which is comparable pricewise to the current 100 mile range vehicles. Later this year Tesla will start the production of Model 3 which also has a 230 mile range. *The 200+ mile range is now the new standard.* All car manufacturers are committed to EVs and we will see over 30 new EV models coming to the US car dealers in the next 2 years.

We expect an accelerated adoption of DC fast charging to allow EV drivers to go beyond the city limits and along major highways. Tesla built its own infrastructure to allow Tesla drivers to go from Los Angeles to New York. Now several other car manufacturers (Nissan, VW, BMW) are working to support the sale of their EVs. The VW settlement after the Dieselgate will bring funds at the State level to promote EV charging infrastructure as part of an emission mitigation project. Overall we are looking forward to an exciting 2017!



EV INFRASTRUCTURE FOR MULTI-FAMILY PROPERTIES

Installing EV charging infrastructure in multi-family properties is one of Verdek's business objectives. Millions of people live in multi-unit dwellings. We already have installations at many properties all over the Country.

Some of the new EV charging solutions help reducing the load on the electrical panel with innovative solutions.

We provide a variety of networked and non-networked stations for your specific requirements.

Verdek Team will provide the best solution for your requirements.

Contact us our sales office for more information info@verdek.com



DETROIT AUTO SHOW

The 2017 edition of the North American International Auto Show did not feature extraordinary new concepts. Many brands either didn't show up or didn't have formal press events (Porsche, Tesla, Fiat Chrysler, Land Rover, Jaguar, Mini and Mitsubishi among them). This show is too close to the LA Auto show and Detroit in January might not be the best place to go. Perhaps the VW ID Buzz concept is the most glamorous for the EV industry. The upgrade of classic VW Microbus of the '50s and '60s looks very cool. It's an electric vehicle with twin motors: one front, one rear. The VW ID BUZZ has a very modern design and it could be a hit if VW will ever build it.



CARB INITIATIVE TO REDUCE GREENHOUSE GASES

California Air Resources Board has launched an aggressive plan to slash GHG emissions by 40%, below 1990's By 2030.

CARB singles out "cleaner, more fuel-efficient cars and zero emission vehicles" as its first priority. Utilities welcomed the plan.

Pacific Gas & Electric is planning to expand the electrification of fleets with medium- and heavy-duty vehicles, and respond to consumer demand for fast-charging stations.

San Diego Gas & Electric is proposing to install tens of thousands of EV charging stations in new, key areas to help accelerate the transition to electric transportation. If approved, charging stations would be installed at the San Diego International Airport, at the local port, for delivery fleets, for taxis/ridesharing, at park-and-rides, and at 90,000 residences in an effort to reduce air pollution. The SDG&E proposal also includes a special rate that incentivizes EV owners to charge their cars at times of day when clean energy is plentiful and energy prices are low, Cal ETC says.

Southern California Edison is proposing an innovative program to accelerate EV adoption, and wants to install charging infrastructure for heavy commercial and industrial vehicles at ports, warehouses, and along its freeways.

This initiative will be a reference point for other States in 2017.

STAY CONNECTED:



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