

NORTH BAY CHAPTER



Electric Auto Association
Promoting Electric Vehicles Since 1967

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THIS MONTH'S NBEAA MEETING

Saturday, February 13th: Design a program where the NBEAA could work with the dealers that sell and lease EVs to train the EV sales staff. Dealers reps will be invited to attend this meeting. Also, new President Bruce Nyden just returned from Australia where he attended some EV association meetings and he will describe the status of EVs that he saw in Australia.

The meeting will be held at Thunderstruck Motors, 2985 Dutton Ave, Suite 3, in Santa Rosa from 10 AM until noon.

FUTURE NBEAA MEETINGS

FUTURE MEETINGS:

March 12th: A review of the EVs that are available in 2016.

April 9th: You and Bruce Nyden decide on topic.

NBEAA BUSINESS:

New Chapter President

Thank all of you who voted. Bruce Nyden received unanimous approval for president. Bruce will start by leading the February meeting.

A couple of Chapter statistics:

- There are 75 official, paid members in the North Bay Chapter of the Electric Auto Association
- There are 239 people on the NBEAA email list.

It would be nice if a few more of the people on the email list would join (\$35 per year)

EV NEWS:

How Long Will the Tax Credits for Plug-in Vehicles Last

The “FAST” bill that was recently passed by Congress provided funding to continue that federal tax credits for purchasing a plug-in vehicle. Although the funding is in place, the funding will still be cut off when each manufacturer achieves 200,000 plug-in vehicles sold in the United States since January 1, 2010. Currently, Chevy has sold around 94,000 plug-ins, Nissan has sold around 90,000 LEAFs in the US and Tesla around 50,000 in the US. After a manufacturer reaches the 200,000 U.S. sales total, there will be a “phase-out” period of one year where the size of the tax credit is reduced on a quarterly basis.

Schneider Electric and EverCharge Collaborate on EV Charging in Multi-Unit-Buildings

Schneider Electric and EverCharge have announced that they are collaborating to accelerate the build-out of EV charging infrastructure in multi-unit-buildings (MUB) such as apartments, condominiums and office buildings. These types of buildings have proven to be the most difficult and expensive areas to install charging equipment (EVSEs). Under the new collaboration, EverCharge will integrate Schneider Electric’s EVlink Home EV Charger with its SmartPower system. Evercharge claims that this combination can increase charging capacity up to 10 times that of a system without charging management. The increased capacity comes from ability to share the power for charging amongst multiple vehicles that are plugged in at the same time.

Electric Car Pricing Guide

In their January 27th email newsletter, Green Car Reports published an “Electric Car Price Guide: Every 2015-2016 Plug-in Car With Specs”. There is too much information to include in this newsletter, but you can open the article with this link: http://www.greencarreports.com/news/1080871_electric-car-price-guide-every-2015-2016-plug-in-car-with-specs-updated

Federal Government to Encourage Autonomous Cars

The Obama administration, through two of its cabinet departments, is proposing that funding and regulations be created to develop autonomous cars that can be driven on U.S. roads and highways. The Department of Energy is proposing that \$58 million be allocated towards development of various types of automotive technology advancements and consumer awareness that would lead to reducing the energy used for transportation and reducing the pollution created by transportation. The programs include local EV showcases, grid modernization for EV charging, research to lower costs and improve the performance of EVs. At the same time, the Department of Transportation is submitting a budget proposal of \$4 billion over 10 years to develop autonomous driving technologies. This will include the NHTSA working with the industry and other stakeholders to develop guidance on the safe deployment and operation of autonomous vehicles and to create a model state policy that would lead to a consistent national policy. The proposal includes allowing up to 2,500 vehicles on the road to test autonomous systems.

California to Not Charge Sales Tax to Out-of-State Buyers

A bill passed by the California State Senate, last week, allows out-of-state car buyers to take delivery of their electric cars in California without paying any sales tax. Several European countries have a similar policy. This encourages buyers to come to California to pick up their new EV.

UPDATE ON NEW CHARGING STATIONS IN THE NORTH BAY

GM Not Funding DC Fast Charging Installations

Even after acknowledging that the two biggest obstacles to the adoption of EVs are range and lack of enough DC Fast Chargers (DCFC), GM has decided not to fund the installation of DCFCs. The announcement was made at the Detroit Auto Show and did not include any other details.

The charging stations listed, below, have been added to the plugshare website since the last newsletter. Note that in a pinch, you can always charge at an RV Park (for a fee). One or more of the listed charging stations may be repeats. If so, sorry about that.

- (1) CHAdeMO DCFC at Kaiser Permanente San Rafael Medical Center, 99 Monticello Rd (EVgo)
- (20) Level 2 J1772 at Kaiser Permanente San Rafael Medical Center, 99 Monticello Rd (EVgo)
- (1) CHAdeMO/SAE Combo CCS DCFC at Meritage Resort, 875 Bordeaux Way, Napa (ChargePoint)

- Several Tesla destination charging stations have been added. Find them with the Nav App in the car.