

# NORTH BAY CHAPTER



**Electric Auto Association**  
Promoting Electric Vehicles Since 1967

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## THIS MONTH'S NBEAA MEETING

December 12<sup>th</sup>: An open discussion of what direction the NBEAA should take in 2016. This would include signage for charging stations in Sonoma County, working with local organizations that are promoting EVs and working with car dealers that sell EVs. Please bring any other ideas that you have about how you feel the NBEAA can promote the switch to EVs in 2016. Also, Bruce Nyden will give a 10 minute presentation on his experience driving to and from Oregon using the Tesla Autopilot.

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:

January 9<sup>th</sup>: To be determined in the December meeting.

February 13<sup>th</sup>: To be determined in the December meeting.

## EV NEWS:

### November 19<sup>th</sup>: Business For Energy Breakfast

The Center for Climate Protection's Business for Clean Energy coalition met on November 19<sup>th</sup> at SoMo Village in Cotati, and the topic was electric vehicles and charging in the workplace. Over 50 local leaders attended – the largest turnout for any BCE breakfast to date. Sonoma County Fleet Manager David Worthington described how Sonoma County built the “Greenest Fleet in North America,” as it was recently awarded. He talked about the successes and challenges the county has faced in acquiring and maintaining a wide variety of EVs, and building out the charging network. (continued on page 2)

## **EV NEWS (CONT.):**

### November 19<sup>th</sup>: Business For Energy Breakfast

Doron Amiran, EV Program Manager for the Center for Climate Protection described funding that is available right now to assist private employers in paying for the installation of EV chargers in the workplace. Funding is available from the Bay Area Air Quality Management District. Jim Bone Auto Group brought a variety of electric cars, and many took test drives following the meeting. Sinatra Auto Group, specialists in luxury and used electric vehicles, also brought EVs to show. Over a dozen proud EV owners also showcased their vehicles. Gary Quackenbush, reporter for the North Bay Business Journal, wrote an extensive story on the breakfast. The story is expected to run in the next issue. (Thanks to Doron Amiran for this report).

### Congress Postpones Requirement for EV Noise Maker Again:

In 2011, Congress passed the Pedestrian Safety Enhancement Act to help protect pedestrians from EVs sneaking up on them by requiring that sound generators be installed in EVs. However, to date, that requirement has not been enacted. In July, the National Highway Traffic Safety Administration announced that the regulations would be finalized this year. However, the NHTSA, recently announced that the regulations would not be ready until March of 2016. Statistics show that EVs and hybrids are 20% to 100% more likely to hit a pedestrian. They estimate that the sound generators would reduce the number of pedestrians hit each year by 2,800.

### EV Connect Offers Charging Services Starting at \$99 per Month

EV Connect, based in El Segundo which is in the Los Angeles area, offers full charging services including supervision of the EVSE installation, software that manages the charging process and managing the maintenance of the EVSE. The management software can be customized to serve many industries including workplaces, hotels, fleets, property owners, municipalities, parking lots, schools and retailers. However, the monthly fee does not include the cost of installing the EVSE, the cost of the electrical power nor the maintenance costs.

### Ford Offers 3 Years of Free Charging to California and Maryland C-Max Energi Buyers

Ford has partnered with charging network operator NRG EVgo in a program called "EV 1-2-3 Charge", which offers three years of complimentary charging to California and Maryland customers who purchase or lease a 2016 Ford C-MAX Energi. EV 1-2-3 Charge provides unlimited charging sessions of four hours each at EVgo and partner public stations across the US. The MyFord Mobile app, which is integrated with the vehicle's in-car infotainment system, will identify participating stations with a special pink icon.

### After 2 Years the BMWi3 is the World's Third Best Selling EV

The BMW i3 has been available, now, for two years. According to BMW, the i3 is the third best-selling EV worldwide, with 10 percent of the global market and 25 percent of the market at home in Germany. In Norway, the i3 is, now, BMW's best-selling model. The i3 is now available in 49 countries, and the company has devoted a lot of effort to accommodating the needs of customers and governments in the various regions

## EV NEWS (CONT.)

### Elon Musk Predicts that a 500 Mile EV Will be Available By 2025

Elon Musk announced at the Barron's Investment Conference on November 27<sup>th</sup>, that he believes a BEV with 500 miles of range will be available in 10 years. However, he did qualify his prediction by saying that more EV assembly plants and battery factories would be required to achieve this milestone.

## UPDATE ON NEW CHARGING STATIONS IN THE NORTH BAY

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.

- Several Tesla destination charging stations have been added. Find them with the Nav App in the car.
  - (1) Level 2 J1772 at De Loach Vineyards, 1791 Olivet Road, Santa Rosa, free, not networked
  - (2) Level 2 J1772 at Amy's Drive Thru, 58 Golf Course Dr W, Rohnert Park, Chargepoint
  - (1) Level 2 J1772 at El Pueblo Inn, 896 W Napa St, Sonoma, (? Cost and network)
  - (2) chaDEmo/CCS Combo DCFCs at the Village at Corte Madera