

# NORTH BAY CHAPTER



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

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## THIS MONTH'S NBEAA MEETING

### FEBRUARY NBEAA Meeting

Saturday, February 9<sup>th</sup>, 10 AM – Noon; the Blue Sky Center, 6791 Sebastopol Ave, Sebastopol  
Ken Coker and Brian Hall will describe the process of upgrading the batteries in Ken's Ranger EV to lithium.

## FUTURE NBEAA MEETINGS

### FUTURE MEETINGS:

March 9<sup>th</sup>: Rhonda Berney will give a Show & Tell on her Honda Fit EV

April 13<sup>th</sup>: Chris Jones will describe the upgrades to his Mustang.

A Summer Month: The SF Bay LEAFS and the NBEAA have their monthly meetings on the same Saturday of the month. I expressed my frustration at this issue to Howard Clearfield, the president of the SF Bay LEAFS, who responded with equal frustration and suggested that one month, this year, we have a regional meeting with the NBEAA, SF Bay LEAFs and any of the other Chapters that would be interested. Please let me know how you feel about this and, if you think that it is a good idea, where you think that the meeting should be held. I think that it would be a tremendous opportunity to get ideas from other EV drivers. Please send your email to [info@nbeaa.org](mailto:info@nbeaa.org).

## UPCOMING EV EVENTS:

### ELECTRIC AUTO ASSOCIATION ANNUAL MEETING

The EAA's Annual Member's Meeting will be held on February 23<sup>rd</sup> from 10AM until noon. The meeting will *probably* be held at the HP campus in Palo Alto but check the EAA website for confirmation before departing for the meeting. Ron Freund, the Chairman of the EAA Board, will be the guest speaker. The program also includes the installation of the new Board of Directors as well as reports from each of the committee chairmen. I (Alan) will be driving down if anyone would like to carpool with me.

## UPCOMING EV EVENTS:

For those of you who want to travel to Europe or China:

CILE 2013 - 2013 China International New Energy Vehicles and Electric Vehicles Exhibition: March 21-23, Beijing, China

World Electric Vehicle Summit 2013: May 14-16 in Oslo, Norway (2<sup>nd</sup> annual)

<http://www.informaenergyevents.com/event/ElectricVehicles/sponsorship-exhibiting>

Electric Vehicle Symposium: November 17-20 in Barcelona, Spain (27<sup>th</sup> annual) <http://www.evs27.org/>

I'm listing these international conferences just to show you that there is easily as much going on in Europe and Asia as in North America.

## EV NEWS

### Edison Electric Institute Launches "The Electric Generation"

Thanks to EAA member, Jenny Bard, for sending this notice to me.

To support electricity as a vehicle fuel, the Edison Electric Institute has launched The Electric Generation website which is now live. The Electric Generation is a platform that allows the entire enthusiast community, utilities included, to advance a common cause and share the message that electricity truly makes driving better. This campaign is all about community and giving you a platform to amplify your voices. Please visit [www.TheElectricGeneration.org](http://www.TheElectricGeneration.org) and let EEI know what you think of the brand new and ever-evolving website by sending an email to [Info@TheElectricGeneration.org](mailto:Info@TheElectricGeneration.org).

### Nissan to Triple the Number of Fast Chargers in the US

This week, at the Washington Auto Show, Nissan announced that bring the total of their Fast Charging Stations in the U.S. to 500. Currently, Nissan has 160 Fast Charging Stations. 40 of the new Fast Charging Stations will be installed in the Washington DC area that, currently, has no Fast Charging Stations (a political oversight). The charging stations will be installed by eVgo. The Fast Charging Stations will be installed in three types of public areas: Nissan dealerships, workplaces and at "opportunities within local neighborhoods". Although 500 Fast Charging Stations is a significant increase over what currently exists, it is less than the 2,000 that Nissan had previously announced.

### China is Developing its own Fast Charging Standard

China, who has a goal of selling 5 million EVs by 2020 and is the world's largest vehicle market, has said that it would adopt its own charging standard. Officials from the CHAdeMO Association have had talks with Chinese officials to try and dissuade the Chinese from pursuing their own standard. If the Chinese do adopt their own Fast Charging standard, that would make four, incompatible, Fast Charging standards. With the addition of a Chinese standard, EVSE manufacturers who want to supply Fast Chargers for all major EV markets would have to manufacture four different types of chargers. Additionally, all EV manufacturers, who want to supply EVs to all major EV markets would have to offer cars with three different charging systems (three because Tesla's is a proprietary standard).

## UPDATE ON NEW CHARGING STATIONS IN THE NORTH BAY

Sorry, not much new to report:

Still not yet installed, but soon??:

(3) Level II J1772) at the Cinema in Sebastopol (Chargepoint)

(2) Level II (J1772) in Rohnert Park (Chargepoint)

**NEW:** DC Fast Charger (CHAdeMO) at North Bay Nissan (Ecotality). Available for anyone to use 24/7.

Planning to get installed:

County installed chargers in Petaluma, Santa Rosa, and Windsor. After these are up and running, chargers are planned for Healdsburg, Cloverdale, Guerneville, Doran Park and maybe Sea Ranch.

**Note:** The City of Santa Rosa charging stations are now pay stations and require a Chargepoint card.