

NORTH BAY CHAPTER



Electric Auto Association
Promoting Electric Vehicles Since 1967

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HAPPY NEW YEAR!

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THIS MONTH'S NBEAA MEETING

January NBEAA Meeting

Saturday, January 11th, 10 AM – Noon; **THUNDERSTRUCK MOTORS, 2985 Dutton, unit 3 in Santa Rosa.**

Program: Alan Soule will present the current pricing for the city public charging in Sonoma County

FUTURE NBEAA MEETINGS

FUTURE MEETINGS:

February 8th: Brian Hall will describe what's happening with electric dragsters and NEDRA (National Electric Drag Racing Association)

March 8th: Geof Syphers, the CEO of Sonoma Clean Power, will describe Sonoma Clean Power and discuss the rate schedules and rates available through Sonoma Clean Power.

UPCOMING EV EVENTS:

Sonoma Renewable Strategies Conference:

Friday, January 24th, 8:30 AM until 2:30 PM at Bertolini Hall on the SRJC Campus. More than a dozen speakers will discuss the new, green economic development including – new ships, wind farms, electric vehicles, high speed trains, new transmission lines, solar installation- needs a nation-wide support system to create millions of new jobs. **The NBEAA has been asked to do an EV Show & Tell. Please let me know if you would like to participate in the Show & Tell.** For more information about the conference, see:

<http://www.santarosachamber.com/events/2014/01/24/community-events/sonoma-renewable-strategies-conference/>

UPCOMING EV EVENTS (CONT.):

Climate Action 2020:

The Sonoma County Transportation Authority is sponsoring a workshop on how to reduce Green House Gases in Sonoma County on Wednesday, January 8th from 6 PM until 8 PM at the County Permit & Resource Management Department, 2550 Ventura Ave in Santa Rosa. Information about the workshop can be found at: http://sctainfo.org/pdf/climate_action_2020_workshop_flyer_county_of_sonoma.pdf

Cool the Earth EV Road Rally: The Golden Gate Chapter of the EAA is working with Cool the Earth (www.cooltheearth.org) to organize an EV Road Rally in April, 2014. The rally will start at Crissy Field in San Francisco and finish at Bardessono in Yountville. There will be stops along the way to promote EVs. They are looking for volunteers to drive in the rally and to help organize charging during the rally. Please let me know if you are interested in helping out in any way.

CHAPTER NEWS

Used EV Market

NBEAA Chapter member, Larry Rau, has pointed out to me that factory EVs have been on the road long enough, now that there is a used car market for EVs. As an example, there is a large supply of Lease-Return LEAFs. Typically, these EVs have less than 20,000 miles and some have less than 5,000 miles. The sales price for these used EVs can vary between \$16,000 to \$22,000. Note that the tax incentives do not apply to the purchase of a used EV, but those who do not qualify for the tax incentives can take advantage of the previous owner's tax incentives with the lower sales price.

A Guidebook for Planning Trips in a LEAF:

Elvet Moore has written and published an excellent book for planning trips in a LEAF where you need more charge than what you get in your overnight charge at home. It is called "Planning Trips In Your Nissan Leaf". It covers various modes of charging, driving efficiency considerations and planning your trip. It also has examples of trips that the author has taken. He is offering the book to EAA members for \$10 each for a single book, \$7 each for 10 books or \$5 each for 20 books or more. You can place an order by sending an email to: elvetnancy@sbcglobal.net. Include your Name, Address, Number of books being ordered and your phone number. I'll have a sample book at the January meeting.

EV NEWS

EVSE and Electric Motorcycle Federal Tax Credits No Longer Available

As of December 31st of last year, the federal income tax credits for installing an EVSE and purchasing an electric motorcycle have ceased. Plug-in America, a chapter of the EAA, is attempting to get these credits reinstated. The federal tax credits for the purchase of a battery electric vehicle and a plug-in hybrid are still in affect along with the California rebates for BEVs, PHEVs and electric motorcycles.

EV NEWS (CONT.)

Update on “Universal” Fast Charging Standard:

The European Parliament is drafting a bill to do away with CHAdeMO in favor of the SAE’s CSS “Combo” charging standard. This comes in spite of the fact that there are more than 2500 CHAdeMO EV chargers in place worldwide, and the fact that the most popular EVs in Europe are from Nissan/Renault and Mitsubishi, which both use the CHAdeMO connector. The CHAdeMO standard, according to the EU motion, is to be phased out by 2018 in favor of the SAE’s proposed “standard”, the SAE Combo charging standard. The SAE standard is embraced by the American and some European Auto makers. The CHAdeMO Association has expressed surprise in this announcement but has yet to announce any other reaction to it. At the very least, this means that it will be several years before a universal standard is in use in the U.S.

UPDATE ON NEW CHARGING STATIONS IN THE NORTH BAY

NOTE:

Theoretically, all of the city-operated charging stations are no longer free as of the first of the year. This is because the cost of operating the charging stations was subsidized by the State. That subsidy ran out on December 31st of last year. Note that this does not apply to all public charging stations, but just those that are operated by the cities. This can be confusing because the city-operated charging stations are run through the Chargepoint network but not all Chargepoint charging stations are run by the cities. I will research what the cities have decided to charge for charging at their charging stations and will report on what I find at Saturday’s chapter meeting.

New Charging Stations in the North Bay:

- (1) Fast Charger (CHAdeMO) + (1) Level II at Sunspeed Enterprises, 4th & B St, Point Reyes Station
- (2) Fast Charger (CHAdeMO) at the United Markets*, 515 3rd St in San Rafael (Blink Network)

*Note that this is the United Markets just east of Hwy 101 in central San Rafael. There is another fast charger at the United Markets in San Anselmo