



Sac EV's Weekly Update

Upcoming Events

November SacEV Meeting - Tonight!

November 8

5 PM Social, 6 PM Meeting, 7 PM Networking

Nissan Fuel Cell Center, [3300 Industrial Blvd. Suite 1000, West Sacramento, CA](#)

5:00 Pre-meeting EV displays; bring your EV to share!

5:30 Food and drinks.

6:00 Presentations:

Introducing the 2018 Nissan LEAF (the first California in-person viewing) along with highlights from the national 2018 LEAF introduction.

Update on the City of Sacramento's recently released [Draft EV Strategy](#).

Presentation on California's electric grid and California ISO (CAISO), which manages most of California's electricity flow.

7:00 Mixer with the speakers.

Local Youth Events

During 2017, George, Peter, and Guy have provided education about EVs to young people in the the [Green Tech education program](#) and the Oak Park and South Sacramento community [Manhood Development Program](#).



EAA Group Needs Your Opinion

EVerS or EV interested parties, we need your help!

A Bay Area Electric Auto Association (EAA) chapter has created a very [short survey](#) to gather information from EV owners about how municipalities with limited budgets can accelerate EV adoption. We need at least 100 Sacramento survey participants. Take the survey [here](#).

EV News



© Ryder System

Ryder Provides 125 Medium-Duty EV Trucks - Some for Sacramento

Would you like to rent or lease a clean, medium-duty truck? Ryder System will soon take delivery of 125 Class 5 large delivery-style EV vans for Ryder customers. Each van can haul up to 6,000 pounds and has up to 580 cubic feet of cargo space, all with zero vehicle exhaust emissions. The range is expected to be 100 miles. Read more [here](#).

Bike Sharing To Go Electric

A planned Sacramento bikeshare program recently decided that all of its 900 bikes will feature electric assistance. A kickoff for the first 600 bikes is planned during May is Bike Month, but we're working with the Sacramento Metropolitan Air Quality Management District to show off the bikes at some April EV events.

Buses Electrify

You may have heard that the [Sacramento airport is adding five buses to their fleet](#), but this is only the beginning. By 2028, California transit districts will not be able to purchase any gas or diesel buses. By 2040, all California transit buses must be zero emission vehicles.



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Know Our Impact!

We appreciate all the time and effort you, our volunteers are putting in to help spread awareness and knowledge of Electric Vehicles. But do you wonder if our activities are making a difference?

[Here's the answer!](#)

Final Electric Avenue Report In

Charge Across Town just finished the final report from the SMUD/SacEV event at the Sacramento International Auto Show. (The final report is located [here](#).) The final test drive count was 1,500. Some numbers from the survey:

- 61% of test drivers had never driven an EV.
- Before the test drive, 75% had positive and somewhat positive perceptions of EVs; after the test-drive, the number increased to 92%.
- 20% were planning to purchase a new car in the next three months to a year.
- After test-driving an EV, 65% said that they were very likely or somewhat likely to consider an EV for future purchase.

The More You Know...

Learn a little tid-bit each week about Electric Vehicles, their making, the infrastructure surrounding them and what our future might look like! If you find your taste for knowledge not quite quenched - read more on our website!



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"Everyone will have 5 years to get their car off the road or sell it for scrap."

- Bob Lutz

Bob Lutz, who is probably the best known figure (outside of Elon Musk) in the auto industry, envisions a future where individuals don't own cars. Instead, people will travel in autonomous "standardized modules" owned by transportation companies like Uber.

According to Lutz, "The era of the human-driven automobile, its repair facilities, its dealerships, the media surrounding it — all will be gone in 20 years."

Key leadership in our region is paying close attention to transportation change and looking for ways to take advantage of it.

For more information, see:

- [Bob Lutz's article](#).
- Tony Seba's [white paper](#) on future disruption to the transportation industry, along with his [YouTube video](#).

EV vs. ICE: A Total Cost of Ownership Analysis

Here's a good [article](#) showing that EVs have bested ICE vehicles in total cost of ownership (TCO). The article includes a spreadsheet that you can use to figure out your own car's TCO.

Fun Facts

The world's [largest EV](#) will generate more electricity than it uses. Yep, this is true...check it out [here](#).

If you've missed a Newsletter and for more information about the Sacramento Electric Auto Association visit our [website](#).