

Fox Valley Electric Auto Association
PO Box 214
Wheaton, IL 60187-0214

Return Service Requested

Monthly Meeting: **Friday, December 19th, 2008 - 7:00PM** (doors open at 6:30PM)

Meeting Location: **Packer Engineering, 1976 N Washington St, Naperville, IL 60563**

Directions: Packer Engineering is the on East side of Washington St, just North of the I-88 Tollway (North of Diehl, South of Warrenville Rd). Turn off of Washington onto Bighorn at the Packer Engineering sign, then take the first right into Packer Engineering and then an immediate left. Park in the lot between the buildings. 1976 is the new building up the hill. Enter the building in the middle of the North side.



December 2008 FVEAA Newsletter

The FVEAA is a Not-For-Profit Illinois Corporation and the Chicago Area Chapter of The Electric Auto Association

Meeting Agenda

Business:

Call to Order and Introductions
Old Business
 Committee Reports
 EV-XPrize for EV products
New Business
 Any new business anyone?

Intermission:

EV Viewing, Networking & Raffle Tickets

Programs:

Wolftronix from Champaign

Mr. "Wolf" from Wolftronix in Champaign IL will present his battery balancer prototype and his Solectria E10 renovation.

PowerCheq Installation Demo - Todd Martin

Todd will demonstrate the installation of PowerCheq battery balancing modules in his Solectria Force.



During the last month, the recently renamed "Detroit Three", made multiple visits to Washington DC asking for government loans to stay in business. On their first visit, they all flew by private jet (which was pretty unpopular:-). The second time they drove their respective "greener cars" to demonstrate that they at least partially "got it". Well the House passed the automakers loan, but the Senate rejected it (wanting the Unions to reduce their wages to reduce the \$2k extra cost per American car made). The White House may act this week to infuse the automakers with some of Wall Street's \$700B bailout money. Egads...! The good news for us EV converter types is that our EV donor vehicles are already made so we're not

affected much by this mess. On second thought, perhaps used American (donor) cars may go up in price as they become collector items? Tell Detroit that we Convert American Now! We C.A.N.!

FVEAA Meeting Minutes for 11/21/08

Ken Gallenbeck

President Ted Lowe called the meeting to order at 7:01pm. About a dozen people attending their first FVEAA meeting introduced themselves, a couple of which had already started conversions. **Old Business:** 1) Ted reminded EVeryone that had not renewed their memberships to do so ASAP to avoid further embarrassment. 2) The proposed changes to the Bylaws as announced in the October 2008 Newsletter were unanimously approved. 3) Ted went briefly though the newsletter, pointing out articles that required action. 4) Submit your book reviews for the new section in the newsletter. 5) IL House Bill 5006 which makes NEVs legal on IL roads needs our support. Contact your state Senators to ask them to support it. 6) Ted mentioned that member Larry Gray passed away and that his wife wants to sell his beloved EV to someone that will appreciate it. 7) Todd Martin mentioned that the Avcon charging station in Aurora has 4 x 120V AC outlets as well (see picture in Nov. 2008 Newsletter). **New Business:** 1) Ted mentioned the updated (2nd edition) of Bob Brant's *Build Your Own Electric Vehicle* book was just published. After various discussions about buying bulk copies for fund raising and selling to visitors/ members, it was decided that we purchase two copies for review first. 2) Todd Martin held further discussion about the proposed EV-X Prize Competition for 2009. We decided that entrants must be either FVEAA or other EAA chapter members, or else pay a \$15 entry fee. A motion carried 26-1 to approve the proposed plan contingent on its legality as mentioned by Ted Lowe. 3) George Gladic is selling his Nissan club car so he can afford to put lithium batteries in his Prius PHEV. He had handouts on the literature table for those interested. 4) Larry Backes announced that he's been transferred out-of-state and plans to sell his clean Honda Accord 5-speed donor car for \$500 obo. Best wishes Larry in your future journeys! **Intermission:** 1) About a dozen brave souls went outside in the cold windy conditions to view member's EVs and ask questions. 2) Ken Simmermon graciously volunteered to be rafflemeister and raised \$50 for the cause. **Programs:** Miodrag Zubic gave a great presentation, Controller Design - Part 2. Ted Lowe video taped much of the talk and will make it available to interested parties. We ran out of time, so we had to postpone Todd Martin's demo on splash-pan installation. The meeting adjourned at 9:46 and we were out of the building at 9:59PM!

FVEAAers On CBS TV News

Ted Lowe

The local CBS TV station, WBBM Channel 2 Chicago, quickly setup a story shoot with myself and Nathan Stowe to coincide with the automakers in DC asking for government loans to stay in business. The question they wanted to answer (or the question they wanted to stimulate thought with), Why are we (Evers) so far ahead of Detroit by driving electric cars for decades already? Congrats Nathan Stowe on your first (EV-related) TV appearance! May you have many more :-). The story, **Electric Vehicles: A Charge From Innovation**, was shot, edited and aired all on Dec. 4th! [Here](#) is a link to the text of the story and the video is [here](#). i will show the video at the December meeting as well. Thanks CBS and Mike Puccinelli!

Membership Update

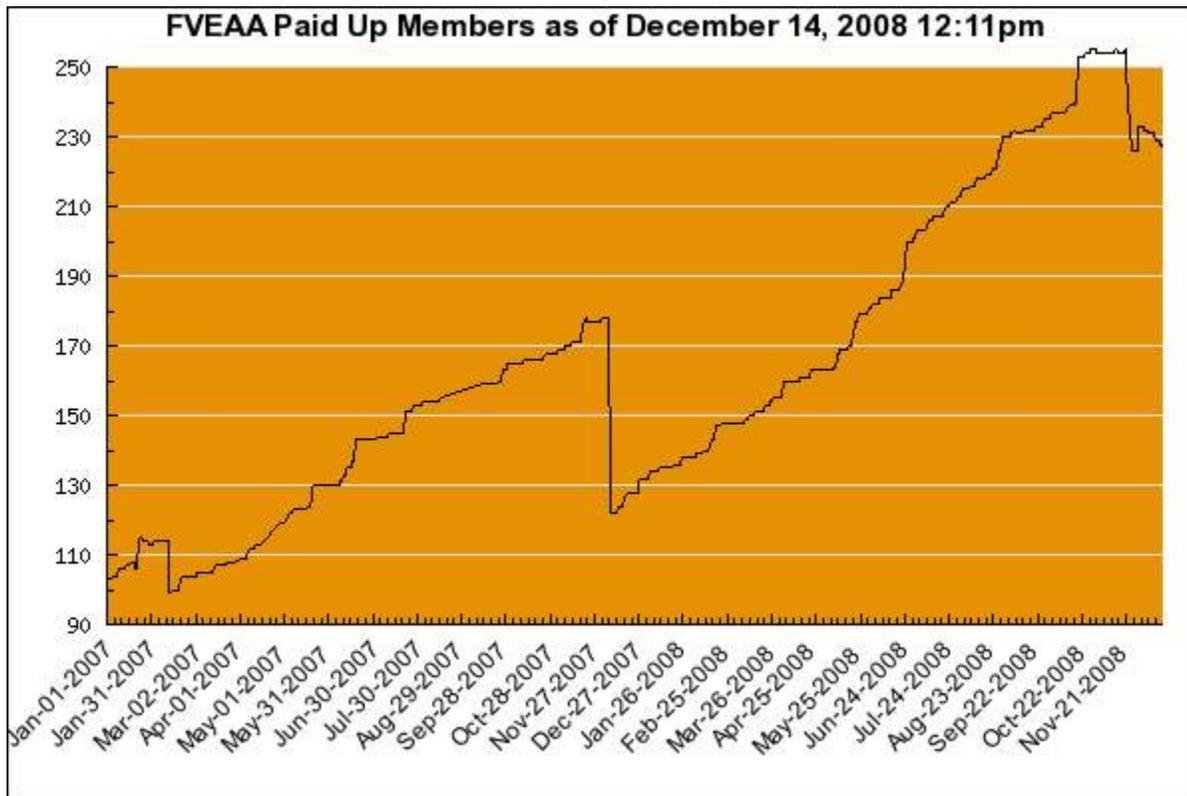
James Zukowski

We're **227 members strong**, 3 new since last month! **BIG WELCOME** to:

Dirk Andreas from Palatine, IL
Kevin Fortier from Denton, TX

Harold Bullard from Lisle, IL

We weathered the "Halloween Big Renew" quite well this year! The non-renewals were significantly less prominent in 2008.



Bylaws Changes

Ted Lowe

Our Bylaws have been amended as adopted at the November meeting. A copy of the Bylaws with the changes marked is available [here](#) for your review.

Support Our Sponsors That Support Us!

Visit our Sponsors page to view their details: www.fveaa.org/sponsors

Pay their support forward by visiting their websites and seeing what services and products they offer!

ELPC Campaign for Illinois Clean Cars Act

The Environmental Law & Policy Center of the Midwest (ELPC) is currently working on a campaign to bring Clean Cars to Illinois. Illinois has the opportunity to become the 15th state to pass legislation that will ensure all new passenger vehicle and light-duty trucks will be more efficient and emit lower levels of air pollutants. This change will improve public health, save Illinois consumers money at the gas pump and help in the fight against global warming. The Illinois Clean Cars Act is coming up for vote in the Illinois House of Representatives this November, as House Bill 3424. The Act will raise the average fuel efficiency standard for new vehicles sold in the state to 39.6 mpg. ELPC is asking constituents to contact their Illinois House Representative to tell them to vote YES for this bill. Clean Car Organizers was present at the September 19 monthly meeting and gave a presentation about the bill and got petitions signed in support of bringing clean cars to Illinois. ELPC is also seeking volunteers to assist in this effort. Please visit cleancarsillinois.org or www.elpc.org for more information.

There is a wide variety of books out there that are useful for EVerS, and for talking with others about our projects and the reasons we do what we do. Starting next month (December), we'll have a new section in our newsletter for the Monthly Book Review. If you have read a book that has some relation to EVs, hybrids, or other alternative energy sources, write a review for the rest of us. We'll include it in a future issue.

It can be a classic "How-To" guide, or something just released dealing with the politics of non-petroleum vehicles. You don't need to have a perfect description. We can help make it look and sound like you would really like it to; that's what editors are for. Also, it doesn't need to be long; two to four paragraphs (or more) would be fine. Send your reviews to: editor@fveaa.org

Help Get NEV Law Passed!

Bob Kopach

There is the possibility that the Illinois Senate will have a chance to vote on making NEV's legal in Illinois during its November session. House Bill 5006 passed unanimously in the House in May. The bill is currently in the Senate Rules Committee and if it makes it out, there is a chance for a vote.

Please contact your local State Senator and ask for their support to legalize NEV's. Enter your Zip Code at www.congress.org to find your elected officials. HB 5006 is here: <http://tinyurl.com/6capmw>

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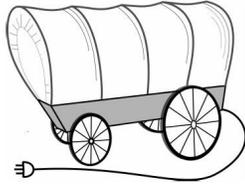
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Coming Attractions (tentative)

Todd Martin

In January, Daniel Gabel, from Commonwealth Edison, will speak regarding emerging EV charging station technologies.

Fox Valley Electric Auto Association Membership Application Form

Name: _____

Address: _____

City, State Zipcode: _____

Phone: _____ Phone Type: Home ____ Work ____ Cell ____

Email: _____

Please check one: New Member ____ Renewal ____

Comments: _____

How did you hear about the FVEAA ? _____

A. Membership Types and Annual Dues

The FVEAA offers these types of memberships (please circle your choice):

Individual	\$ 15
Family	\$ 20
Business	\$ 100
Premier Business	\$ 250
Charter Business	\$ 500

B. Newsletter Delivery Types (please circle your choice):

No Newsletter	\$0
Electronic Only	\$0
Postal Mailed Only	\$15
Postal Mailed and Electronic	\$15

TOTAL DUE (A+B): _____

Please make your check payable to "FVEAA" and postal mail it with this membership application form to:

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Attn: Membership