



# March 2025 FVEAA Newsletter

## Fox Valley Electric Auto Association

fveaa.org

The FVEAA is a Not-For-Profit Illinois Corporation and the Chicago-area chapter of The Electric Vehicle Association

### FVEAA Monthly Meeting

**When: Friday, March 21, 2025** - Doors open at 6:45 pm

Meeting starts at 7 pm and will run until about 9 pm.

**Where: 102 S 2nd St, Geneva, IL 60134**

Map: [Unitarian Universalist Society of Geneva](#)

**Virtual Meeting:** [Zoom Meeting Link](#)

Dial-in for audio-only users: Call: 312-626-6799

Enter Meeting ID when prompted: 95901481473#

Participant ID: (blank, just #) \*6 mutes/unmutes

### Meeting Agenda

- 6:45 Virtual meeting begins to test connections and chat
- 7:00 Introductions
- 7:40 Rod Hoffman on his Tesla Powerwall
- 8:10 Break
- 8:15 Ted Lowe on his first “real EV” a 2023 Bolt
- 8:45 Ted Liu and Jeff Miller on 120 volt vs 240 charging efficiency
- 9:00 Close

### President's Words

Jeff Miller

### February Meeting

Thanks to Ted and Bruce for their update on the rebates, and the details on how to determine which you qualify for. Hertz is usually selling hundreds of vehicles in Des Plaines, so it's good to work with those people if they are selling something you are looking for. I will also generally observe that large rental operators often distort the used car market. They buy and sell vehicles in large batches. Obviously buying many vehicles from a manufacturer isn't an issue for car prices, although you could argue it props up the new car prices as dealers aren't

stuck with models they can't sell. The impact comes about a year later, when they sell off a substantial portion of their fleet all at once, flooding the used car market for that specific model. That lowers prices for that model by a noticeable amount, not just for the vehicles coming out of the rental fleet, but for all of the vehicles. I believe that the newer Bolts are being impacted by this currently, making them a good value purchase.

Hopefully everyone found my overview of the costs to run a heat pump through the winter interesting. Now that we are in the nicer weather, it's far cheaper to keep the house warm. I suppose one thing I am considering in retrospect is if running a lower temp at night makes sense or not. The reason I am considering that is you are letting the house cool down during a relatively warm time of the evening, and then trying to heat it back up during the coldest part of the day. I am not sure if the savings from overnight heat loss actually makes up for the recovery period the next morning, working against the higher differential temperature.

### **March Meeting**

Rod Hoffman is our first presenter and he will be going over his experience with the Tesla PowerWall.

Ted Lowe purchased a Bolt from Hertz, and he is going to talk about his experience, along with charging efficiency. Ted Liu and Jeff Miller will also contribute to the charging efficiency discussion.

**2025 Event list, please see list at the end of newsletter, and reach out to sign up to volunteer.**

### **Springtime plans**

We are looking to sell our house in Crystal Lake IL. I don't want to do it, but if you are interested in a house with the following new stuff: solar array, heat pump, appliances, siding, improved insulation, roof, upgraded electrical service, carpet, wood flooring, and four car charging stations, let me know! I hate to do it, I really do, but the world has changed, and we are adjusting to the new reality.

First on the chopping block of cars is the 2023 Tesla Model Y Performance with 24,000 miles on it. If you are interested, let me know.

Neither of these are listed publicly, we aren't ready to move out of the house yet, but the car is ready to move.

### **Vice President's Words**

Tracey McFadden

Greeting EV enthusiasts,

We now have a good seating area reserved for the FVEAA at the upcoming Kane County Cougars baseball game.

This is an event you won't want to miss. It will be great fun and a good time to socialize with

other FVEAA members to celebrate our 50th anniversary.

Tickets are \$22 and include a \$10 coupon good for concessions. Please bring your cash or check to the meeting on Friday March 21st and give it to Bruce Jones. You can also mail your check, made out to "Kane County Cougars Baseball" to Tracey McFadden, 41W754 Bowgen Drive, Elburn, IL 60119

Look forward to seeing you there!! Tracey  
Two EV developments I found especially interesting:

[BYD unveils new super-charging EV tech, to build charging network in China | Reuters](#)

[A New Challenger Is Disrupting the EV Market – This Changes Everything for Tesla](#)

## On Modernizing Our Logo

FVEAA BoD



**We are updating our official FVEAA logo! The one above has served us well for about 20 years. The one below, that Bruce Jones has creatively assembled partly based on our parent organization the Electric Vehicle Association, is almost ready for release. As you can see, it also helps us celebrate our 50th year as an organization! What do you think? Please share your thoughts and ideas, thanks!**



**NOTE SEE 50TH ANNIVERSARY PLANNING WORKSHEET AT END OF NEWSLETTER!**

**Photos from February 21, 2025 Meeting**

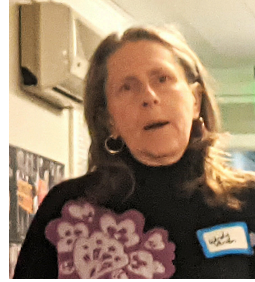
Bruce Jones



Meeting attendees on February 21st



Jeff Miller goes through introductions with Ted Lowe on the zoom link, who also presented key information about the Illinois EPA Electric Vehicle rebate.



Wendy Vernon of the FVEAA is also our contact for the Illinois Solar Energy Association participating in our July 27th joint 50th anniversary celebration. She encouraged us to enter the ISEA's raffle for a Rivian and attend The Clean & Equitable Transportation: Listen, Lead, and Share event, hosted by the Sierra Club River Prairie Group at the Warrenville Library on Monday, March 10th at 7:00 PM

## Upcoming Events

Rich Hirschberg

### Kane County Cougars Game May 29th FVEAA 50<sup>th</sup> Anniversary Family Event

As part of our 50<sup>th</sup> anniversary celebration, we are organizing a special family day at the Kane County Cougars Game. The date of the event is **Thursday, May 29<sup>th</sup> at 6:30 p.m.** We will be reserving box seats, and since it is "Thirsty Thursday," at the ball park, hot dogs, beers, and soft drinks are only \$2 each, plus we will all receive a \$10 certificate to use at the concession stands. The discounted group rate for this event is \$22 per person.

Please bring your cash or check to the meeting on Friday March 21st and give it to Bruce Jones. You can also mail your check, made out to "Kane County Cougars Baseball" to Tracey McFadden, 41W754 Bowgen Drive, Elburn, IL 60119

\*\*\*If you know of upcoming car shows, cruise nights, parades, or get-togethers, please shoot me an email - [GoAFVs@yahoo.com](mailto:GoAFVs@yahoo.com)

Take care,  
Rich Hirschberg  
(c/t) 847.347.7171  
Email: [GoAFVs@yahoo.com](mailto:GoAFVs@yahoo.com)

**FVEAA business cards available!**

Ted Lowe



See one of the officers to get some cards to hand out to people at various EEvents and daily life to promote EVs and our organization!

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

630-260-0424  
contactfveaa@fveaa.org

Free Yourself From The Pump<sup>fm</sup>  
  
Join Us and Discover How!

Check [fveaa.org](http://fveaa.org) for details about our **monthly meetings!**

  
fveaa.org

**Login to our FVEAA website for access to lots of member-only tools!** Ted Lowe

You can use the many membership-only tools on our website after you login! If you haven't logged in to our website already, please check your email for instructions and login to check it out! Please let me know if you have any questions. Thanks!



## FVEAA Web Report

as of 2025-03-20 04:58:13

### Website Registered User Statistics

Statistic	Value
Total Users	119
Users Never Logged In	41
% Active Users	65.5%
Ave. Days Since Last Visit	923.6 days

**FVEAA On Facebook - Join Us! Like Us!** Ted Lowe

The **FVEAA Facebook group** has 135 members as of 1/17/24! If you're on Facebook but not in the group yet, please join us! If you're not on Facebook yet, please consider joining so you can join our group there. This group supplements our forums because it is much easier to use, read, post pictures and videos and get notifications. Please let me know if you have any questions/comments/suggestions. Hope to see you there!

<https://www.facebook.com/groups/889497691136309/>

Here is the **FVEAA's Facebook Page**. Like Us!

<https://www.facebook.com/FoxValleyElectricAutoAssociation>

### FVEAA On YouTube - Check out our videos!

Ted Lowe

The **Fox Valley Electric Auto Association** has a YouTube channel! Subscribe to us and check out our videos! We've had this channel for many years but we're going to start using it more to attract new members and promote EVs. Please let me know if you have some FVEAA-related videos to post.

<https://www.youtube.com/@evsforever/videos>

### Membership Update

Ted Lowe

Keep an eye on the **active paid-up** members count! Many members have taken advantage of the multi-year renewals offered by the new website! **Please renew** & recruit new folks!!!



## FVEAA Membership Report

as of 2025-03-20 04:58:13

### Count of Members by Type

Membership Type	Count	Paid Up
Family	5	5
Individual	60	60
Lifetime	2	2
Totals	67	67

### Other Statistics

Statistic	Value
% Paid Up	100.0%
Avg. Paid Up Days	353.1 days
% With Email	97.0%

### Encouraging Our Membership To Grow and Some History

Ted Lowe

**We are growing!** We live in a large metro area with 8 million people and EVs are the latest buzz so we should be able to grow the FVEAA! **Please invite your friends, neighbors, family, colleagues,** etc. to FVEAA meetings and EEvents. Volunteer to attend EEvents on behalf of the FVEAA (with or without an EV)! Your ideas on how to help grow the FVEAA are welcomed at any time, thanks! Howard Hansen had a **great idea**... giving an FVEAA membership as a gift!

Here is a time-varying graph of our membership size from 2007 to now. Note that we peaked at 255 members in October 2008 when gas was nearing \$5 per gallon. We were also attending lots more invitational EEvents with our converted EVs. The first Tesla Roadster was just coming into being. **Let's get out there and grow the FVEAA!!!**

## FVEAA Paid Up Members as of March 20, 2025 8:57am



### Monthly Treasurer Reports

Ted Lowe

As Treasurer, I am publishing a brief Treasurer's Report to our forums around the time our monthly newsletter is published.

I am publishing our various cash balances (Money Market, Checking, PayPal) to this location:  
[FVEAA Committees](#) > [Finance](#) > [Treasurer Reports](#)

This area of the forums can only be seen by FVEAA members. As an IL Non-Profit corporation, we have no requirement to publish our assets or financial statements publicly.

Feel free to contact me if you have any FVEAA financial matters to discuss.

### Membership Renewals

Ted Lowe

Our membership system sends out "renewal reminder emails," before your membership is due. You will receive up to 3 before being marked "not renewed" (inactive). The sooner you renew, the fewer emails you will receive :) So please pay attention to your email from the FVEAA and renew online using this link (for the easiest approach for all of us):

<https://www.fveaa.org/renew>

**THANK YOU** for your continued support of the FVEAA!

### Meeting Minutes February 17, 2025

Bruce Jones



- President Jeffrey Miller opened the meeting at 7:02 and held introductions for on-site and on-line attendees
- Wendy Vernon who is a member of both the FVEAA and Illinois Solar Energy Association (ISEA) helped Chris Sharp and Bruce coordinate getting contacts for the ISEA for our joint 50th anniversary event scheduled for July 27th.
- Wendy also encouraged participation in two upcoming events as she posted on the general FVEAA Forums (under Member Communications - General)
  - The Clean & Equitable Transportation: Listen, Lead, and Share event, hosted by the Sierra Club River Prairie Group at the Warrenville Library on Monday, March 10th at 7:00 PM
    - [Sierra Club meeting registration link](#)
  - The ISEA is again raffling off a Rivian this year to raise funds - please participate if you are interested in taking a chance on a cool R1S (SUV) or R1T (Truck)
    - [ISEA Raffle for Rivian - enter before May 1](#)
- 50th Anniversary
  - Bruce Jones presented an update on the FVEAA 50th anniversary events and
- Buying a BOLT
  - Then he presented "How to upgrade an EV Driving Experience Without Breaking the Bank!"
  - Bruce showed how he bought a Chevy Bolt 1LT from Hertz on Jan 2nd 2025 and will hopefully receive both the Federal \$4k tax credit and \$4k Illinois EPA rebate.
  - Lots of important timing, twists and turns and paperwork needed for this.
  - Ted Lowe added to the talk by presenting information about the IL rebate and statistics on last year's recipients, providing a feel for the likelihood and idiosyncrasies of purchasing an EV and getting the credit.
- 
- BREAK
- Heat Pump Cost
  - Jeff Miller presented on the Gree Flexx Heat Pump he installed at home and energy costs running the heat pump through winter
  - Thanks Jeff!
- The meeting adjourned at 8:56 p.m.

***note***

- Mar 21 or an upcoming meeting - Rod Hoffman, friend of Mike Morovic in Colorado to talk about Tesla Powerwall. (and Xcel energy approval)

**FVEAA Membership Application Form - Version 2023-12-04**

Name: \_\_\_\_\_

Address: \_\_\_\_\_

City, State Zipcode: \_\_\_\_\_

Phone: \_\_\_\_\_ Phone Type: Home \_\_\_ Work \_\_\_ Cell \_\_\_

Email: \_\_\_\_\_

Please check one: New Member \_\_\_\_\_ Renewal \_\_\_\_\_

How did you hear about the FVEAA ? \_\_\_\_\_

**Membership Types and Annual Dues** (please circle one):

Individual	\$20 (1 year), \$38 (2 years), \$56 (3 years)
Business	\$100
Premier Business	\$250
Charter Business	\$500
Youth (21 or younger)	\$10

**Newsletter Delivery Type** (please circle one): No Newsletter      Electronic

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

**FVEAA****PO Box 214****Wheaton, IL 60187-0214**

Attn: Membership

## FVEAA Charter Business Members

### Illinois Alliance for Clean Transportation (IACT)

Samantha Bingham  
2 N LaSalle St #950  
Chicago, IL 60602  
Email: [info@il-act.org](mailto:info@il-act.org)  
Web: <https://il-act.org>



Illinois Alliance for Clean Transportation (IACT) (formerly known as Chicago Area Clean Cities) is a 501(c)(3) not-for-profit working to promote the use of clean fuels for clean air throughout Illinois. Our alliance includes people from private business, academia, government, scientific research and energy and environmental services. Our main goal is to help with the adoption of cleaner transportation options.

2025 FVEAA SPECIAL 50TH ANNIVERSARY EVENT- CHAIR and Committee Sign Up					
MONTH	2025 FVEAA SPECIAL ANNIVERSARY MEETING / EVENT	CHAIR	EMAIL	PHONE	NOTES
JANUARY	Planning and prep				
FEBRUARY					
MARCH					
APRIL	Earth Day, Sat. April 19th. Peck Farm Park Setup 10:30 a.m. From 11am- 1 p.m.	Bruce Jones	<a href="mailto:bjone35@aim.com">bjone35@aim.com</a>	630-864-9669	Promote the 50th anniversary at Earth Day. Wear FVEAA shirt
MAY					
	<b>May 29 THURSDAY night 6:30 p.m. - Kane County Cougars Baseball Game Thirsty Thurs. \$22 box seat Ticket price includes \$10 good toward \$2 beer, \$2 food etc. FVEAA throws first pitch. 34W002 Cherry Lane Geneva, IL</b>	Tracey McFadden	<a href="mailto:tracer500@gmail.com">tracer500@gmail.com</a>	630-697-5115	Send Tracey McFadden \$22 per ticket, w check to "Kane County Cougars Baseball." Scoreboard will display FVEAA 50th anniversary. Wear FVEAA shirt!
JUNE	<b>June 21 Sat. Car Show. Rain date Sat June 28. Promote FVEAA's 50th anniversary</b>	Rich H.	<a href="mailto:goafvs@yahoo.com">goafvs@yahoo.com</a>	847-347-7171	Rich Hirschberg's excellent Home Depot car show
	June 14 Sat Zion Nostalgia days car show	Rob Schwartz			Details to be announced
JULY	<b>July 4th Friday -Wheaton Parade</b>	Ted Lowe	<a href="mailto:ted.lowe@fveaa.org">ted.lowe@fveaa.org</a>	630-260-0424	Drive your EV in this parade to promote FVEAA 50th anniversary
	<b>July 27 Sun. 10:30 to 3 p.m. Summer Joint 50th Anniversary Event/ Pot luck Cookout w IL Solar Energy Assoc. (ISEA) Nicola Brown and Leslie McCain <a href="https://www.illinoisolar.org/">https://www.illinoisolar.org/</a></b>	Chris Sharp	<a href="mailto:greenenergytriad68@gmail.com">greenenergytriad68@gmail.com</a>	630-780-3271 (h)	BIG EVENT! Date booked by John Balk. Thanks! Chris Sharp to promote 50th anniversary with a speech and displays etc.
AUGUST	<i>Looking for appropriate car show or event</i>	Rob Schwartz	<a href="mailto:rschwartz350@sbcglobal.net">rschwartz350@sbcglobal.net</a>	847-833-7598	<i>Aug 2 Union IL Electric Train museum Vintage Transport Extravaganza- is only for Vintage Vehicles older than 2003</i>
	<b>Aug 23 East Troy Electric Train ride 10 a.m. to farmers market. Board train at East Troy Depot: 2002 Church Street, East Troy, WI. See museum, w special tour of train barns. Eat lunch (pay dutch) at a nearby restaurant</b>	Tracey & K McFadden	<a href="mailto:tracer500@gmail.com">tracer500@gmail.com</a>	630-697-5115	We'll travel by electric train to and from the Elegant Farmer (farmer's market) 1545 Main St., Mukwonago, WI. THEN FVEAA Board Mtg for officers and board@McFaddens
	Event to be discussed	Marty Belovicz	<a href="mailto:martin@totalsystem.com">martin@totalsystem.com</a>	847-321-5734	tbd
	Event to be discussed	Ted Liu	<a href="mailto:tedliu@sector0.net">tedliu@sector0.net</a>	312-285-0845	tbd
SEPTEMBER	September Library events	Chris Sharp			
	Sept 28 Sun. 1:30 p.m. (est) Sunday Grundy County Corn Festival Parade 909 N. Liberty St. Morris, IL Morris, IL	tbd. Laura Baus	<a href="mailto:baushaus4@sbcglobal.net">baushaus4@sbcglobal.net</a>	224-279-5681	Possible participation in parade during the huge Corn Festival in Morris, IL. prefer texts
<b>National Drive Electric Week, is now National Drive Electric Month from Friday, Fri Sept. 12, to Sunday, Oct. 12, 2025.</b>					
	<b>9/13/2025 National Drive Electric Month North event. Backup rain date 9/20</b>	Rich Hirschberg	<a href="mailto:goafvs@yahoo.com">goafvs@yahoo.com</a>	847-347-7171	
OCTOBER	<b>9/27/2025 National Drive Electric Month-South - Fox Valley Mall 50th car show combination event.</b>	Marty Belovicz	<a href="mailto:martin@totalsystem.com">martin@totalsystem.com</a> <a href="http://integration.com">integration.com</a>	847-321-5734	Backup Rain date 10/4. Marty to check w Fox Valley Mall on coordinating w their 50th anniv.
NOVEMBER					
DECEMBER					
OTHER	50th Anniversary Literature - promotions, Library Displays	Chris Sharp	<a href="mailto:greenenergytriad68@gmail.com">greenenergytriad68@gmail.com</a>	630-780-3271 (h)	
	Banners	Bruce Jones	<a href="mailto:bjone35@aim.com">bjone35@aim.com</a>	630-864-9669	
	50th Anniversary Logo, Artwork	Ted Lowe	<a href="mailto:ted.lowe@fveaa.org">ted.lowe@fveaa.org</a>	630-260-0424	
	Radio public service ads	Sharon White	<a href="mailto:peezmom@gmail.com">peezmom@gmail.com</a>		Low key is the watchword for now. Not pushing radio.