



August 2023 FVEAA Newsletter

Fox Valley Electric Auto Association

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

This month's meeting is on Friday **August 18, 2023**
7:00 p.m. and will be **IN-PERSON** and on Zoom

Location:

Unitarian Universalist Society of Geneva

102 S 2nd St, Geneva, IL 60134

MAP:  Unitarian Universalist Society of Geneva

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

Topic: FVEAA Monthly Meeting

Time: Fri August 18, 2023 6:45 PM CT (pre-meeting setup check), Meeting 7:00 PM

Join Zoom Meeting:

<https://us02web.zoom.us/j/95901481473?pwd=UnpJVUJOUmVPOFZqR013ZFpPbzM0UT09>

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

Enter Meeting ID when prompted: 95901481473#

Participant ID: (blank, just #) *6 mutes/unmutes your line, *9 raises your hand

Contact us if you need the password for audio only calls.

Agenda

- 6:45 Virtual Meeting Starts (to test connections)
- 7:00 Introductions
- 8:00 Thomas Coleman on Illinois EV Rebates
- 8:30 Break
- 8:35 Board Nominations
- 8:45 Jeff Miller on integration with the EVA if time allows
- 9:00 Close

President's Words

Jeff Miller

July Meeting

Thanks to Simon for going over how the Tesla connector is taking over the US market for cars, and the hardware behind it all. I spent a few minutes discussing the prices of used cars, and how they have come down. Since the last meeting, used Bolts have actually dropped more than I expected. New Bolts at Illinois dealerships are still priced at or often above MSRP, so no deals to be had on a new Bolt yet. If the Equinox preorders deliver soon, those new owners may very well be able to partake in the Illinois EV rebate in November. We will see how things progress. Thanks to everyone who braved the mosquitoes to take part in the discussions.

August Meeting

We have a speaker that some of you may be familiar with, Thomas Coleman from Climate Reality. Thomas is going to give an overview of the Illinois state rebate program, and I am sure we will be interested to help out on his mission to improve the situation. I will be discussing resources the EVA has that would hopefully allow us to better accomplish our mission of educating the public on how good electric vehicles can be.

Event Season

As the end of August is fast approaching, we get into our busy season for events. Hopefully we can get a few people down to Geneva for the Concours, and even more people to the two Events we have for NDEW (National Drive Electric Week).

I am definitely excited for NDEW this year. Get registered to come spread the word with us!

I am looking forward to seeing all of you at the Geneva Concours d'Elgance auto show on Sunday, August 27th. Bruce Jones will have his Hupmobile displayed on the 3rd street church property where we hold our meetings, which will support the church's fundraiser for Habitat for Humanity. This is an incredible event and a real opportunity to showcase our EV's as well as see a variety of other classic cars.

This month I had the opportunity to represent the FVEAA at a meeting of the Chicago Regional Transit Authority (RTA). I emphasized the need for Chicago to speed up the electrification of the CTA bus fleet and to not purchase more diesel buses. I stressed that diesel bus exhaust is a major contributor to global warming, poor air quality, and health risks such as asthma and Chronic Obstructive Pulmonary Disease (COPD).

I had the opportunity to help an older couple find the EV of their dreams last month. They ordered a 2023 Chevy Bolt 2LT EV in February but it was taking too long to receive their car. I found one that met their specifications in Wisconsin not far from the Illinois border. The dealer did not add the *market adjustment* to the MSRP so I felt it was a good deal. However, the dealer did add \$1,495 for a so-called *protection package* which gives extra warranty protection on certain items for 6 years. This seemed okay considering Bolts are in high demand.

In the good news department, a new center for transportation research is being created in Decatur. This is considered the next step in creating an EV innovation hub. It's a partnership between TCCI (that makes EV components, specifically compressors) and Richland Community College. Compressors in an EV can cool the battery in addition to providing air conditioning in the cabin.

Kristen Richards, Director of the Illinois Department of Commerce and Economic Opportunity, stated "Decatur's Innovation Hub will serve the lifecycle of EV manufacturing and innovation, building up a workforce, advancing research and solidifying Illinois' reputation as a national leader in the EV and clean energy space". The full article is here:


<https://illinoisnewsroom.org/ev-innovation-hub-comes-to-decatur/>

Stay Charged!

Tracey


The CCS Connector

Combined Charging System Connector



The Tesla Connector

The Tesla NACS Connector



Simon Gibson presented on the CCS charging connector compared to the Tesla Connector

Repo's are up

- 60 days delinquent
 - May 2021 was a bottom of 2.58%
 - 2022 5%+
- In 2021, people who were delinquent, and wanted out, could sell their car and close the loan

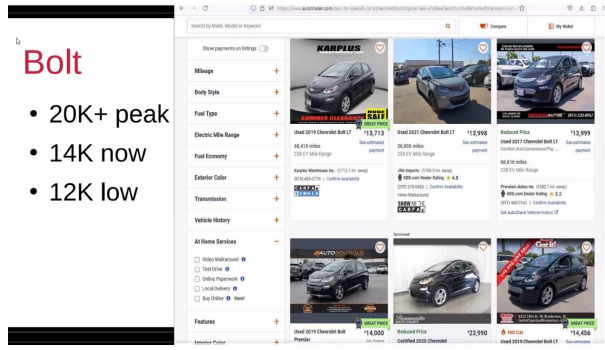
Interest rates

- Higher interest rates have made vehicles less affordable, at the same price
 - Lowering the price has balanced this out
- Higher rates have also made homes less affordable, slowing the entire economy
 - Slowing the economy was the point, to drive down inflation
 - Money for incentives is pushing inflation up though

Jeff Miller Presented EV/Car Market trends

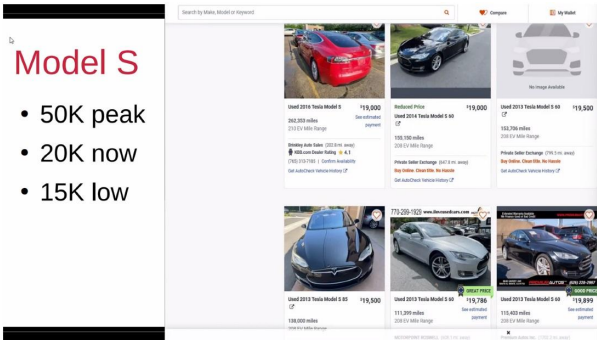
Bolt

- 20K+ peak
- 14K now
- 12K low



Model S


- 50K peak
- 20K now
- 15K low



Sat. July 22nd - Schaumburg Home Depot run by Rich Hirschberg



Rich Hirschberg's Summer Celebration at the Schaumburg Home Depot with lots of awards! Great job Rich!



Rich handing out the door prizes



The gorgeous cool cars!



7/22 Beautiful day for a car show! Bruce, Rich and Tracey at Schaumburg car show



The winning car - an Auburn

Sat., July 29th - Cary United Methodist Church Annual Car Show hosted by Bob Baker



(L-R) Steve Ledger, Jeff Miller, Scott Wilkerson, Bob Baker, Bruce Jones at the Cary United Methodist car show 7/29/2023

Bob Baker's Car Show at the Cary United Methodist Church in Cary, IL



With the 1930 Plug-in-Hybrid Hupmobile plugged in getting a charge



Steve Ledger (with Barb!) with his beautiful "converted-by-owner" Jeep EV



Bob Baker in his 1903 "Baker"



Vacation in UK

I was in the UK for a couple of weeks visiting with my family. We didn't rent an EV since we aren't too sure of the charging opportunities in the remote areas we were visiting. We actually were given a diesel Citroen C4 automatic. It was equipped with driver assist and a two screen display arrangement and head up display. The navigation system and infotainment integration was very poor and buggy. On several occasions the car could be completely started and driven with NO displays up!!! on one occasion it completely crashed. I will investigate what the underlying operating system is...



I was pleasantly surprised to see multiple charging opportunities even in the small town of Settle in Yorkshire!



EVENT 1:

Geneva Concours d'Elegance Auto Show - Geneva, Illinois

Sunday August 27. 10:00 to 4:00 pm

One of the largest auto shows in the Midwest. All proceeds go to Living Well Cancer Center.

All EV owners must **mail in** their registration by August 5th

When filling out registration "Car Club" information use the following:

Name of Car Club: FVEAA Club Region: Fox Valley

Club Contact: Tracey McFadden Contact number: 630-697-5115

Download Registration form here:

<http://genevaconcours.net/Media/Media-pdfs/GC-car-club-registration-2023-pdf-version.pdf>

Auto show website: <http://genevaconcours.net/index.htm>

EVENT 2:

National Drive Electric Week Northern Event

Spring Hill Mall, West Dundee (possible sale of mall is a mitigating factor)

Sat. Sept. 23rd, times: 10 am - 4 pm

Chairman: Rich Hirschberg

Nominate your favorite EV advocate for an **EAGL Award** - Earth, Air, & Green Leadership

Last year's winners: Samantha Bingham-Chgo Area Clean Cities, Rep. Sean Casten, Jeff Miller-Pres FVEAA, and Ted Lowe-Treasurer FVEAA

Contact Chairman Rich H. for an nomination application - GoAFVs@yahoo.com

Also featuring ride-&-drives, tech talk, story-telling, and folks sporting the "EV Grin"

EVENT 3:

National Drive Electric Week Southern Event

Fox Valley Mall, Aurora

Sat. Sept. 30th, 10 am - 4 pm

Chairmen: Marty Belovicz and Bruce Jones.

<https://driveelectricweek.org/event?eventid=3914>

Lots of fun, ride-&-drives, tech talk, cool EVs and more

Take care,

Rich Hirschberg - FVEAA Outreach Director

See one of the officers to get some cards to hand out to people at various Events 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^{fm}



Join Us and Discover How!

Check fveaa.org for
details about our
monthly meetings!



Hi Folks, 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 2023-08-16 04:58:08

Website Registered User Statistics

Statistic	Value
Total Users	106
Users Never Logged In	38
% Active Users	64.2%
Ave. Days Since Last Visit	628.1 days

FVEAA On Facebook - Join Us! Like Us!

Ted Lowe

The **FVEAA Facebook group** has 119 members as of 1/17/22! 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/channel/UCg_Pgp6g-HEuMICWMO2akPw

Membership Update

Ted Lowe

We currently have **72 active paid-up** members. 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 2023-08-16 04:58:08

Count of Members by Type

Membership Type	Count	Paid Up
Charter Business	1	1
Family	4	4
Individual	65	65
Lifetime	2	2
Totals	72	72

Other Statistics

Statistic	Value
% Paid Up	100.0%
Avg. Paid Up Days	409.8 days
% With Email	97.2%

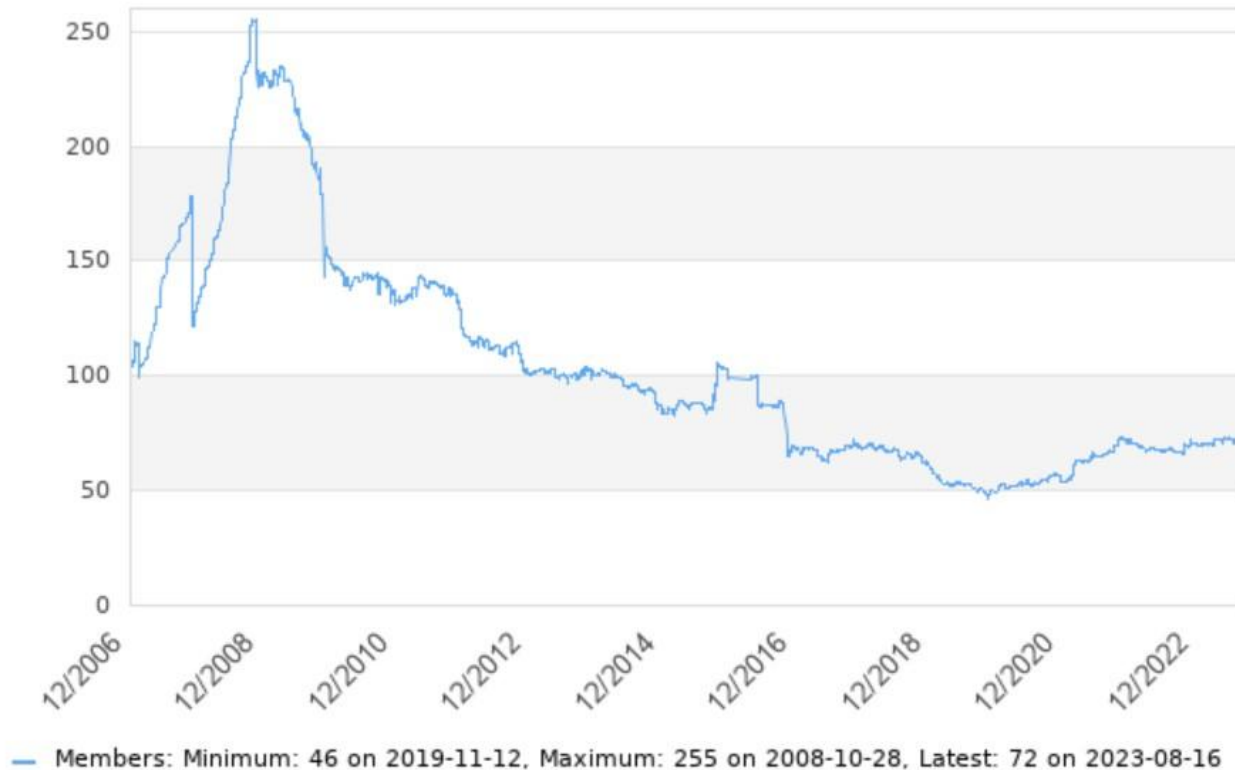
Encouraging Our Membership To Grow and Some History

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 Events. Volunteer to attend Events 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 Events 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 August 16, 2023 10:27am



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 - July, 2023 Outside at
Wheeler Park South Pavilion in Geneva**

Bruce Jones

7:10 Jeffrey Miller started the meeting and held Introductions all around

Simon Gibson presented on the Tesla NACS North American Charging Standard (NACS) versus the current J1772 – CCS standard. “The charging wars”

- **Tesla’s charging solution**
- **The CCS Connector versus the Tesla Connector**
- **CCS and NACs differences**
- **The implication of combined pins**
- **Tesla NACS – The Cons and the**

Break

Jeff Miller presented on Car Market Trends

- **Reasons for dropping demand include higher interest rates, increasing repossessions and higher delinquencies.**
- **New and used car inventory is up**
- **Jeff showed example used car pricing for Chevy Volt, Chevy Bolt, Tesla Model 3, Model S**
- **We aren’t there yet - but Winter should be a good time to buy used EVs**
- **He described the Lemon Law Bolts which may depress prices, and conjectured that Chevy might just decide to scrap the program of providing cars with a replacement battery due to lower profit**
- **Thanks Jeff, very informative as it shows used car/ EV pricing is well below previous year pricing but up a little from the last few months.**

The meeting adjourned around 9:10 p.m.

FVEAA Membership Application Form - Version 2014-01-01

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
Business	\$100
Premier Business	\$250
Charter Business	\$500

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

Chicago Area Clean Cities

Samantha Bingham
2 N LaSalle St #950
Chicago, IL 60602
Email: info@chicagocleancities.org
Web: <https://chicagocleancities.org>



Chicago Area Clean Cities (CACC) is a 501(c)(3) not-for-profit working to promote the use of clean fuels for clean air in the Chicago area and throughout Illinois. Our coalition 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.