

January 2025 FVEAA Newsletter

Fox Valley Electric Auto Association

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

FVEAA Monthly Meeting

When: Friday, January 17, 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 Luke Burrows on the ComEd EVSE programs they offer
- 8:10 Break
- 8:15 Bruce Jones to go over 2025 events
- 9:00 Close

President's Words

Jeff Miller

December Meeting

Thanks to everyone that made it to the Great Escape! I certainly had a good evening chatting with everyone!

January Meeting

First we have Luke Burrows from COMED speaking on the three EVSE programs that they offer. I understand not much has changed, however it's early in the year, and there is still

money in the programs. Bruce is going to cover the 50th anniversary events, and who is helping out organizing them.

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

i-Miev Sold!

I sold the i-Miev to a family in Algonquin for \$1500. I listed it in the morning, and it was gone by noon, so I guess it was popular enough! It served my family well in its four years of service. I am happy that I had it through some very strange times. Jessica, having recently upgraded from the 2017 Bolt to the 2023 Tesla Model Y observed that the Y needs to be charged far more frequently than the Bolt does when it's cold out. I have noticed that if you routinely preheat the cabin, that seems to have an impact on how many KWH you need day to day. Since we didn't have that feature enabled on the Bolt, that wasn't an issue. She still loves the Y though, and it is working great for our needs. She has driven it to Springfield IL, and we have taken it as a family on some trips out of town already, so it's doing the job very nicely.

Heat pumps!

My system continues beating my expectations. I figured by 10 degrees it would be running in backup heat, but so far it hasn't resorted to firing up the resistance elements. Even with the cold weather this week, it still hasn't kicked on the backup heat. I don't think it's been officially 0 yet, but I am still impressed that it has made it this far. Once winter is over, I will do a summary on energy usage by the heat pump for my house. As I expected, it isn't a huge savings over my old gas furnace, but I am saving money during the summer.

My LG ventless washer / heat pump dryer combo unit continues to run well, and delivers on the promise of clean clothes for less effort and energy than our previous system. It's been running far more than usual as we have a new puppy, which requires much cleaning up after. Thus far in January it has used 35KWH, and it only had 2 days with no usage. It runs 1 to 4 loads the rest of the days. The biggest day so far was 5.9KWH. In December it used 44 KWH with a 3.7KWH max day. It's been running quite a bit, and not costing me very much. It's also reduced my heating bill, which is welcome, by not constantly sucking all of the nice warm air out of my house!

The last gas appliance is a 75 gallon, forced induction, gas water heater. During the Christmas party Kyle asked me if I wanted to go in on a deal with him to buy three 65 gallon Rheem Platinum units. He only needed one, but in my mind the 65 is a bit small for how my family uses hot water. So I bought two! The 80 gallon was only a few hundred more money, and it just made sense to have two 65 gallon units instead. I am hoping in the summer they do a very nice job of cooling my house, as they won't need to run the resistance elements in fast recovery mode. They are currently still waiting to be installed, but once that is done, the gas will be turned off at my house! I will also add that all of the gas burning appliances were drawing air from the house, the water heater, dryer, and furnace all used house air to support combustion, and while the water heater and the furnace don't move quite as much air out as the dryer, they still moved a substantial amount of air out of the house.

Springtime plans

Now is the time to plan for Spring! My siding has hail damage, and I plan to replace it in the spring. However I am not going to pass up the opportunity to not just replace the siding, but also improve the insulation of my house at the same time! My goal is to have at least R6 insulation outside the studs. The walls are probably R13, and with the studs, that averages out to R12. Putting R6 outside the studs will bring the wall to R18, and with R6 being continuous, it will really improve the quality of the wall assembly. Also important, that should severely limit condensation in the fiberglass batts inside the walls. I don't exactly know how this will go yet, but I would really like to make this improvement, as it is expensive to do it when you aren't already replacing the siding.

Federal Tax Credits for EVs

Below, Tracey talks about the incoming US government removing the EV tax credit, and I would like to make an important point. The tax credit, as a US job creation tool, is working very well! Hyundia/Kia/Genesis have started building their EV's in the US, in a brand new factory they built. Those are good paying US jobs that removing the tax credit for EVs would directly impact. I hope the new government realizes the effectiveness of this law.

Vice President's Words

Tracey McFadden

I'm looking forward to celebrating our 50th anniversary as a group. We have many events planned and are asking for member volunteers. This can include assisting a facilitator in their event or coming up with ideas for an additional group event. Please let any board member know if you want to get involved.

As most of you know, the incoming administration in Washington has signaled its plans to remove the federal tax incentive of \$7,500 for electric vehicles. I believe the car companies will offer incentives as a workaround to keep selling EV's. In fact, S&P Global Mobility predicts a 36% increase in EV sales in the US market in 2025.

Wisconsin news: Beyond the extra \$175 additional cost for EV registration, as of January 1, 2025, Wisconsin has imposed an excise tax of 3 cents per kilowatt-hour when charging at an EV charging station (DC Fast or level 1 and 2). This tax does not apply to home charging.

My family traveled to Lobby Day in Springfield on January 7th. We were able to talk to our state senator and other lawmakers to express concerns related to the electric grid, transportation, and reducing hazardous emissions in our homes and businesses. Items that were emphasized on transportation included: 1) putting state standards in place that increase the availability and reliability of zero emission vehicles 2) moving our public fleets to zero emissions and 3) increasing the buildout of charging infrastructure.

Stay Charged!

Tracey



Lobby Day in Springfield, January 7, 2025

Photos from December 13, 2024 Holiday Party

Tracey McFadden and Bruce Jones



Dec. 13, 2024 Fox Valley Electric Auto Association Holiday Party at the Great Escape restaurant 9540 W Irving Park Rd. Schiller Park (wind turbine/ EV charging stations in back)



(L to R) Tracey ("Elf") McFadden, Colin Warrick, Allen Lane, Rich Hirschberg, Marty Belovicz, Jeffrey Miller



Mr & Mrs. William McDaniel



Maureen Stillman and Jacyln Feaking



Fearless Leader Jeff Miller



Bob & Judy Kaplow, Howard Hansen & Pat Williams



Bob Baker, Steve Ledger, Margie& Doug Brezina



Marty Belovicz and Kyle Platt



The Johnsons - Ray, Ken, Willow and Laura



Larry Hanes, Evelyn Johnson, Diane Johnson







Colin Warrick, Lane Allen, Rich Hirschberg



Bruce hands out awards/gifts while Rich poses holiday riddles, jokes and puns.



Upcoming EVents

Rich Hirschberg

***If you know of upcoming car shows, cruise nights, parades, or get-togethers, please shoot me an email - <u>GoAFVs@yahoo.com</u>

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

FVEAA business cards available!

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!



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!



Website Registered User Statistics

Statistic	Value
Total Users	119
Users Never Logged In	41
% Active Users	65.5%
Ave. Days Since Last Visit	884.4 days

FVEAA On Facebook - Join Us! Like Us!

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 guestions/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!

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.voutube.com/@evsforever/videos

Membership Update

fveaa.org

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 2025-01-15 04:58:10

Count of Members by Type

Membership Type	Count	Paid Up
Family	4	4
Individual	60	60
Lifetime	2	2
Totals	66	66

Other Statistics

Statistic	Value		
% Paid Up	100.0%		
Avg. Paid Up Days	371.8 days		
% With Email	97.0%		

Encouraging Our Membership To Grow and Some History

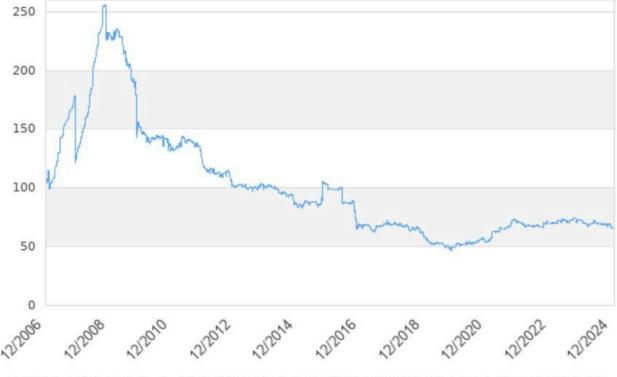
We are growing! We live in a large metro area with 8 million people and EVs are the latest buzz so we should be able to grow the FVEAA! **Please invite your friends, neighbors, family, colleagues**, etc. to FVEAA meetings and EVents. Volunteer to attend EVents on behalf of the FVEAA (with or without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

Ted Lowe

Ted Lowe

Ted Lowe

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 January 15, 2025 3:15pm

Members: Minimum: 46 on 2019-11-12, Maximum: 255 on 2008-10-28, Latest: 66 on 2025-01-15

Monthly Treasurer Reports

Ted Lowe

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: <u>FVEAA Committees</u> > <u>Finance</u> > <u>Treasurer Reports</u>

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

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):

THANK YOU for your continued support of the FVEAA!

Meeting Minutes December 13, 2024

- The restaurant, and owner Brian were very accommodating for our 26 attendees.
- President Jeff Miller welcomed everyone and a delicious dinner was served.
- A slide show from Bruce was shown with all 2024 activities on a monitor provided by Marty.
- For entertainment, Rich Hirschberg posed holiday riddles, puns and trivia while Bruce handed out EV awards and gifts to everyone.
- Finally, our talented V.P. Tracey, who was attired in a flamboyant holiday elf outfit, played holiday music on his guitar, and led everyone in joyous singing to end the evening around 10 p.m.
- Thanks EVeryone for a great evening and a great 2024! See you in January to start our 50th anniversary year.

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

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 Illinois Alliance for Clean Transportation (IACT)

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



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.

MONTH	2025 FVEAA ANNIVERSARY	CHAIR	EMAIL	PHONE	NOTES
2025	MEETING / EVENT	Comparison of the second se	New York and Secretar	And the second second second	
JANUARY	Planning and prep				
	1/21/2025 Say "NO to COAL" for	Maureen	maureen.stillman@gma	630-605-0629	Wear RED to
	IMEA powered cities Naperville,	Stillman	il.com		oppose coal
	St. Charles, Winnetka				
FEBRUARY		и. С			TBD
MARCH		9 2 ⁰			TBD
APRIL	Earth Day - Peck Farm Park	- 			
		1 3 			
MAY	Union IL Electric Train museum /	Rob Schwartz	rschwartz350@sbcglob	847-833-7598	
	ride		al.net		
	2007-00200-50 24	Rich	goafvs@yahoo.com	847-347-7171	follow up with
		Hirschberg	Dealest Fallogioun		Rob on this
0		Chris Sharp	greenenergytriad68@g	630-780-3271 (h)	
		child blidtp	mail.com	000,000,000,00,00,00,00,00,00,00,00,00,	
		Jeff Miller	millerjeffreys@gmail.com	630-540-8351	<u>.</u>
(<u></u>		Jen miler		000 0 10 0001	
JUNE	Friday June 20 Summer Solstice	Marty	martin@totalsystemint	847-321-5734	
JUNE	Event/ Cookout.	Belovicz	egration.com	047-321-3734	
2. 20.	Car Show	Rich H.	goafvs@yahoo.com	847-347-7171	~
	Car Show	Men n.	goarvs@yanoo.com	047-347-7171	
JULY	July 4th Parade	Ted Lowe	-		check on
JULI	July 4th Palade	Teu Lowe			registration
	Tailgate party Kane County	Tracey	tracer500@gmail.com	630-697-5115	tbd
	stadium - throw first pitch	McFadden	tracer 500 (@gmail.com	030-097-3113	tou
þ	stadium - throw hist pitch	Marty	martin@totalsystemint	847-321-5734	<u>8</u>
		Belovicz	egration.com	047-321-3734	
0	Joint 50th anniversary event w IL	Wendy	wavernon@yahoo.com	630-761-9602	Date and
	Solar Energy Assoc. (ISEA)	Vernon	and a state of the	020-101-2005	progress tbd
i	Soldi Ellergy ASSOC. (ISEA)	Howard	hghnsn@yahoo.com	708-243-3054	progress rod
		Hansen	ngmisn@yanoo.com	700-243-3034	
2	https://illinoissolar.org/#:~:text=Founded	Ted Lowe	ted.lowe@fveaa.org	630-260-0424	5
	%20in%201975%2C%20incorporated%20 in,the%20majority%20of%20its%20history	Teu Lowe	LEG.IOWE@IVEdd.OIK	030-200-0424	
AUGUST	Sport - Chicago EV mixed	Marty	martin@totalsystemint	847-321-5734	tbd
	Celebration	Belovicz	egration.com		
	Ted Liu - coordinate a Tesla	Ted Liu	tedliu@sector0.net	312-285-0845	tbd
	Meetup w Chicago and Michigan				
2		Tracey	tracer500@gmail.com	630-697- <mark>511</mark> 5	2
		McFadden			

SEPTEMBER	September Library events	Chris Sharp			
	Parade -	Laura Baus	baushaus4@sbcglobal.n et	224-279-5681	prefer texts
	Grundy County Corn Festival Parade or other location?	Sharon White	peezmom@gmail.com	630-533-1181	
		Phil White	phil@photofill.com	630-269-7933	
	National Drive Electric Event - North	Rich Hirschberg	goafvs@yahoo.com	847-347-7171	
OCTOBER	Fox Valley Mall 50th car show combination event with National Drive Electric Week-South	Marty Belovicz	martin@totalsystemint egration.com	847-321-5734	
	(note- 1983 car show at the Fox Valley Mall)	Tracey McFadden	tracer500@gmail.com	630-697-5115	-
NOVEMBER					
DECEMBER	Special Dinner Celebration w speakers	Chris Sharp	greenenergytriad68@g mail.com	630-780-3271 (h)	
		Howard Hansen	hghnsn@yahoo.com	708-243-3054	
		David Aarvold	- (Chris Sharp to provide	contact info)	14 14
OTHER		Ş.			10
	50th Anniversary Literature - promotions	Chris Sharp	greenenergytriad68@g mail.com	630-780-3271 (h)	1
	Promotions				2
	Library Displays	Chris Sharp	greenenergytriad68@g mail.com	630-780-3271 (h)	
1	Banners	Bruce Jones	bjone35@aim.com	630-864-9669	-