EV Club Look-back on 2022

2022 was an action-packed year as you can see below. But we wanted to begin by saying a big **Thank You** to all of our members and supporters.

EV Evangelist Award

Club president, Barry Kresch, was given an award by Southwestern CT Clean Cities Coalition for Outstanding Leadership in EV Education. This award is a public acknowledgement of the positive contributions Barry and the EV Club of CT have made towards our mission of evangelizing the rapid adoption of EVs.

The Year of Incentives

With legislative and regulatory pushes at the federal and state levels, EV purchase and charging incentives became both more numerous and more complex in a big way over the past year — and it's not over yet. The IRS is still working on the rule-making for the incentives in the Inflation Reduction Act and the US Treasury has delayed EV tax credit guidance regarding battery sourcing until March 2023. DEEP is still in the process of implementing the changes to CHEAPR from PA 22-25, and PURA is conducting its year one review of the charging installation and managed charging incentives being offered via Eversource and United Illuminating with anticipated changes to follow. We have spent considerable time keeping up with developments on our incentives page and various blog posts.

Advocacy

We remain engaged with policy makers, including for SB-4 last year, which significantly augmented the CHEAPR program. Our biggest disappointment was another year without a direct sales bill. The club has a seat on the policy committee of the national Electric Vehicle Association, with whom we partnered to submit comments to the <u>IRS</u> regarding the Inflation Reduction Act. Similarly, the club partnered with our EV Coalition partner, Save the Sound to submit comments to the Public Utilities Regulatory Authority regarding the year one review of the utility incentives.

Speaking Engagements and Appearances

The club educates the public about EVs through virtual and inperson speaking engagements, panels and events. Engagements in 2022:

- Wakeman Town Farm Westport
- Transportation Summit CT League of Conservation Voters
- Schiller Shoreline Lifelong Learning Institute in Guilford (with People's Action for Clean Energy PACE)
- Y's Men YMCA, Westport
- Greenwich Conservation Commission/Greenwich Sustainability Committee
- Westport Rotary
- CT Humanist Society Hamden
- Town of Kent (with PACE)
- Sustainable Essex
- EVs for Law Enforcement Clean Cities Panel
- Westport Senior Center
- Clean Transportation Day for legislators in Hartford

EV Showcases

There are numerous events around the state and the club supports as many as we can, sometimes by participating directly or other times by helping to recruit EV owners to exhibit their vehicles. We let our members know about these via emails, blog posts, and our event calendar and have participated in events from Greenwich to Essex. Showcases tend to cluster in spring and fall around Drive Electric Earth Day and National Drive Electric Week. We also supported the return of the Electric Car Guest Drive, an event in which EV owners are paid to participate with their vehicles.

Wilton Fire Department

As we did with Westport a year ago, we arranged for club members to bring EVs to the Wilton Fire Department for <u>first responder</u> training. Aside from the requisite instruction, these events are a lot of fun as the first responders we speak to are genuinely engaged and have many questions.

Food Rescue US

When gas prices spiked, the volunteer drivers that this organization depends upon to "rescue" food before it is discarded so it can be donated to organizations serving food insecure families became harder to come by. A number of club members stepped in to <u>fill this need</u>. Food Rescue advised us they considered club participation to be a huge success.

EV Club Joins for Event with Rivian Owners Club

The new Rivian R1T pickup and R1S SUV have begun to be delivered to reservation holders in 2022. In May, the EV Club joined up with the Rivian Owners Club for a meetup at the Bridgeport Brewing Company with Rivian owners showing their vehicles to EV Club members. Funds from an event fund raiser went to support our EV Coalition partner, Save the Sound. See the video tour.

CT EV Data

- <u>EV Dashboard</u> based on our Freedom of Information Act Requests of the Department of Motor Vehicles — updated semi-annually.
- <u>CHEAPR rebates</u> monthly and an annual summary of rebates by dealership (our proxy for EV-friendly dealers to the extent they sell CHEAPR-eligible vehicles).
- Ad hoc projects, such as the financial analysis done for the <u>Westport Police Tesla Model 3</u> patrol car with the possibility of an update for the new <u>Model Y patrol car</u>.

Public Meetings

It has been more challenging to hold meetings during the pandemic. We have tried to fill the gap with virtual meetings at which we hosted speakers. This year we had speakers from Eversource and UI discuss the new consumer and commercial charging programs. A brand ambassador from Aptera joined us to discuss their unique approach to a solarized EV. We ended the year with a gathering at the new net-zero Hotel Marcel in New Haven where we celebrated the opening of L2 and Tesla charging stations.

Community Choice Aggregation to be Subject of Dec 2 Meeting

Community Choice Aggregation Can Provide a Cleaner Grid and Lower Electric Rates

EVs enable us to drive with zero emissions. But EVs can be an even cleaner choice when the electricity used to charge the battery comes from a clean grid.

On December 2, at 7:00 PM, the club will host a Zoom meeting where the featured speaker will be Peter Millman of People's Action for Clean Energy (PACE). He will be speaking to us about Community Choice Aggregation (CCA) and how we can go about making this an option for CT residents.

CCA involves communities controlling power procurement and offering modern energy products and services. These include programs that encourage more rooftop solar, battery storage, energy efficiency, demand response, and EV infrastructure. The goals of CC are to reduce energy costs, lower GHG emissions, and increase resilience. The utility still owns, operates, and maintains the distribution infrastructure.

This is on the docket of the Public Utilities Regulatory Agency (PURA), but it requires action by the legislature as well. Peter will explain the details, the next steps, and what citizens can do to support this initiative.

CCA is operational in a number of other states where it has successfully enabled a cleaner energy mix and lower electric rates.

CCA can happen. This is not tilting at wind turbines!