



POWERED BY



## DRIVE ELECTRIC LONG ISLAND

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- Drive Electric Long Island has participated in several terrific events this past month, including "Dragonfly Day Green Expo" hosted by Southampton Township at the South Fork Natural History Museum & Nature Center, featured below.

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Southampton Dragonfly Day Green Expo

## Drive Electric Gets Around!

Drive Electric Long Island has participated in several terrific events this past month, including **"Dragonfly Day Green Expo"** hosted by Southampton Township and the Friends of the Long Pond Greenbelt at the South Fork Natural History Museum & Nature Center. Numerous people stopped by to visit our table, and also came to see the electric vehicles on display from Toyota, Ford, Volkswagen, and Tesla, as well as an electric bicycle company. It was a great day with many types of vehicles on display including sedans, crossovers, a pick-up truck, and small van.

### Learn More About Electric Vehicles

#### "Electric Vehicles: Everything You Need to Know" Video

Last month the Drive Electric Coalition also participated in a panel entitled "Electric Vehicles: Everything You Need to Know" with East Hampton Township at LTV studio including NYSERDA, EV enthusiasts, and other experts. If you were not able to attend, you can watch the Youtube Video [here](#).



#### Take Our Online EV 101 Course!

If you can't attend any of our in-person EV 101 presentations, in about 1/2 hr you can learn online about the EV market, types of charging, incentives, myths vs. facts, and more via the Drive Electric LI Online EV 101 Course. Just sign in [here](#) and get your certificate at the end!

## Upcoming EV Events

### EV 101 August 2, 2022

7:00 PM- 8:00 PM

West Islip Library

3 Higbie Lane

West Islip, NY 11795

Learn the basics about electric vehicles with a panel of experienced EV owners and an EV Show and Tell.

Thinking of buying or leasing an electric vehicle? Join Drive Electric Long Island to learn the basics about electric vehicles, with the opportunity to ask current EV owners why they chose to go electric and what it's really like to drive an EV.

This free program is hosted by the West Islip Library.

Register at the West Islip library website [here](#).

## **EV 101**

**August 24, 2022**

**7:00 PM – 8:00 PM**

Emma Clark Library

120 Main Street

Setauket, NY 11733

Learn the basics about electric vehicles with a panel of experienced EV owners and an EV Show and Tell.

Thinking of buying or leasing an electric vehicle? Join Drive Electric Long Island to learn the basics about electric vehicles, with the opportunity to ask current EV owners why they chose to go electric and what it's really like to drive an EV.

This free program is hosted by the Emma Clark Library.

Register at the Emma Clark library website [here](#).

## **Electrify Expo**

**August 27-28, 2022**

Nassau Coliseum

1255 Hempstead Tpke, Uniondale, NY 11553

Come see and experience your favorite electric car, motorcycle, bike, scooter, skateboard, surfboard, e-foil and other electric mobility brands as they show off their latest products and technology. Visit interactive displays, talk with EV experts, and best of all, take a test drive on one of our thrilling demo courses. Electrify Expo is a full day of electrified fun mixed with great food, drinks, music and more. This is an e-mobility party and everyone is invited! A new addition to the Electrify Expo schedule for 2022, we are thrilled to be coming to the Nassau Coliseum in Nassau County, New York which has easy access via car, train, or bus! Get ready to try out your favorite EV, E-Motorcycle, E-Bike, E-Scooter, E-Skateboard and more!

Register Here: <https://www.electrifyexpo.com/>

## **US Crosses the Electric-Car Tipping Point for Mass Adoption**

A society-altering shift is happening now with electric vehicles, according to a Bloomberg analysis of adoption rates around the world. The US is the latest country to pass what's become a critical EV tipping point: 5% of new car sales





powered only by electricity. This threshold signals the start of mass EV adoption, the period when technological preferences rapidly flip, according to the analysis.

[Click Here to Read More](#)

## Smart EV Charging Habits



Draining a lithium-ion battery down to 0% doesn't only cause range anxiety; doing so consistently can be detrimental to the long-term health of the battery. Data from over 6,000 vehicles shows that EV batteries are robust enough to handle thousands of charge and discharge cycles over many years while maintaining good performance, which means that the large majority of EV drivers will never have to worry about replacing their battery.

[Click Here to Read More](#)



## PSEG LI Hiring for Fleet Advisory Services Position

The primary responsibility of this position is to support the electric vehicle programs offered by PSEG LI to our fleet customers. Candidate will develop expertise in light, medium, and heavy-duty vehicle electrification opportunities and challenges to help fleets overcome the

barriers to making the switch to electric. The position will be responsible for identifying opportunities for conversion to electric-powered technologies, working with end-users to explain the benefits of electrification, working with tools to calculate financial and emission savings potential of conversions, presenting and discussing savings analysis, and performing inspections of work completed.

[Click Here to Read More](#)



## EPA Clean School Bus Program Funding

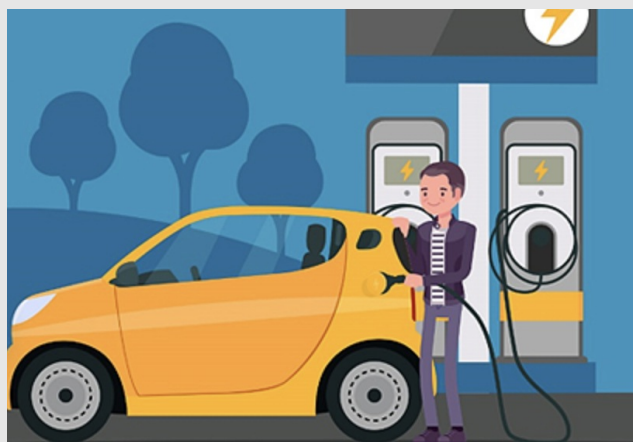
EPA's Clean School Bus Program will provide \$5 billion over the next five years to replace existing school buses with low- and zero-emission school buses.

The 2022 round of the Clean School Bus Program has \$500 million in Clean School Bus rebates available for eligible entities such as state governments, local governments, non-profits, for-profits, tribes, tribal organizations, and tribal schools to replace existing diesel school buses with qualifying low- and zero-emission models powered by battery-electric, CNG, and/or propane drivetrains. Funding can also be used for the purchase of qualifying electric school bus charging infrastructure.

Rebate applications are being accepted now through August 19, 2022

More information about program eligibility and vehicle qualifications, and instructions on submitting rebate applications are available online.

[Click Here for More Information](#)



## PSEG LI \$400 Smart Charger Rebate

### \$400 Rebate For a Level 2 Charger

As of August 1, the rebate to install a 240-volt, Level 2 charger is now \$400 with the PSEG LI *Smart Charger Rebate*. The rebate is available on a first come first served basis for those who are eligible (One port per customer).

[Click Here for More Information](#)

### **NYSERDA Truck and Bus Voucher Incentive Program**

The New York Truck Voucher Incentive Program (NYTVIP), administered by the New York State Energy Research and Development Authority (NYSERDA), provides vouchers (discounts) to commercial fleets, non-profit agencies, and public fleet entities across New York State for the purchase or lease of qualifying medium- and heavy-duty zero-emission battery-electric or hydrogen fuel cell electric vehicles, including trucks, school buses, cargo handling equipment, and transit buses.

A total of \$58.3 million is provided by the Congestion Mitigation and Air Quality Improvement (CMAQ) program and New York's Volkswagen Settlement to fund the NYTVIP.

Vouchers for eligible vehicles are available on a first-come, first-served basis through a network of program-approved dealers.

[Click here for more info.](#)

### **NYSERDA Drive Clean Rebate**

The Charge NY initiative is offering electric car buyers the Drive Clean Rebate of up to \$2,000 for new car purchases or leases. Combine that with a Federal Tax Credit of up to \$7,500, and it's an opportunity you wouldn't want to miss. If you are a New York State resident looking for a new car, it's a great time to buy or lease a plug-in hybrid or battery-powered car that qualifies for the Drive Clean Rebate.

[Click here for more info.](#)

*Thank you to our Coalition Partners:*





**Farmingdale  
State College**  
State University of New York



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Connect with us

