



POWERED BY



DRIVE ELECTRIC LONG ISLAND COALITION

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Coalition Awarded Electrify America Grant for Long Island Outreach Campaign!

Electrify America has awarded the Drive Electric Long Island Coalition a \$50,000 grant for a brand neutral electric vehicle education and outreach campaign for Long Island over the next year!

With the Electrify America grant, Drive Electric LI will be planning a minimum of forty events over the next 12 months to promote EV adoption, including EV 101 events at local libraries, public Ride and Drives in conjunction with major Long Island public events, and workplace Ride and Drives hosted by local employers. The EV 101 presentation explains the basics of electric vehicles and charging, and is followed by a Q&A with current EV owners. EV owners bring their vehicles to 'show and tell' their story of why they decided to buy an electric vehicle and share their experiences as an EV owner. Check our website for our **schedule of events!**

Upcoming EV Events On Long Island

July 11, 2022

Join us for a speaker panel from 4 p.m. to 5:30 p.m.
at LTV Studios, 75 Industrial Rd, Wainscott, NY

"Electric Vehicles: Everything You Need to Know"

The event will be conducted as a hybrid event with both in-person attendance and online via zoom webinar. Registration Required. Register **HERE**.

July 12, 2022

EV 101 Presentation & Show & Tell at 7pm
Smithtown Library, 148 Smithtown Blvd, Nesconset
Register **HERE**.

July 21, 2022



Electrify America Raises \$450 Million To Further Boost Expansion

Electrify America LLC, the largest open ultra-fast electric vehicle charging network in North America, announced today it has raised \$450 million of equity investments into the company at a post-money valuation of \$2.45 billion.

Siemens, through its financing arm Siemens Financial Services (SFS), will invest a low triple-digit million USD amount in Electrify America and now hold a seat on the board. Siemens is the first external investor in Electrify America.

The goal is to more than double Electrify America's charging infrastructure to 1,800 sites and 10,000 ultra-fast chargers by 2026.

[Read more here.](#)



GM EVs get Plug and Charge convenience-- even Chevy Bolt EV

General Motors is adding Plug and Charge capability across its entire lineup of EVs, allowing drivers to start a charging session simply by plugging in.

Plug and Charge is supported on multiple North American public charging networks, GM said in a press release. But drivers must still have an account with the EVgo network, as well as an active OnStar account and the MyChevrolet, MyCadillac, or MyGMC app for those brands. Buick doesn't currently sell an EV in the United States; its first will arrive here in 2023.

After a one-time activation, drivers can plug in and start charging with no additional steps needed, according to GM. Drivers' accounts will be automatically billed for each charge.

[Click Here to Read More](#)

What it's like to drive an electric school bus

Like most American school children, I have enduring memories of traveling in big yellow school buses and



inhaling big diesel fumes.

Companies like Lion Electric are looking to change the diesel school bus experience by offering a trio of electric school buses that will transform and make greener (not yellower) the school commute for students across the country.

Electric school buses are ideal for large commercial adoption, they are the largest form of public transportation, with 480,000 in service on school days. They generally don't drive very long routes; they stop and start frequently; and they have wide predictable periods of down time.

[Click Here to Read More](#)



Here's where the U.S. has fast electric vehicle charging stations

The United States has around 150,000 fuel stations to refill its fleet of fossil-fuel-burning vehicles. Despite the rapid growth of all-electric vehicles in America—400,000 of them were sold in 2021, up from barely 10,000 in 2012—the country has only 6,000 DC fast electric charging stations, the kind that can rapidly juice up a battery-powered car. (It has more than 48,000 charging stations of all kinds.) A glance at America's charging map reveals an abundance of charging deserts. This makes sense, as EVs still represent less than 3% of new car sales. Large cities have a growing number of fast chargers, but not nearly enough to accommodate a major influx of EVs. Away from cities, these chargers are strung along interstate highways closely enough to allow electric cars safe passage. Otherwise, they are nearly nonexistent in rural America. And EV stations have a problem that gas stations don't: "Even the fastest Tesla supercharger is still going to take 15 minutes to put a couple hundred miles on the vehicle," says Jeremy Michalek, a professor at Carnegie Mellon University and director of its Vehicle Electrification Group.

[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.

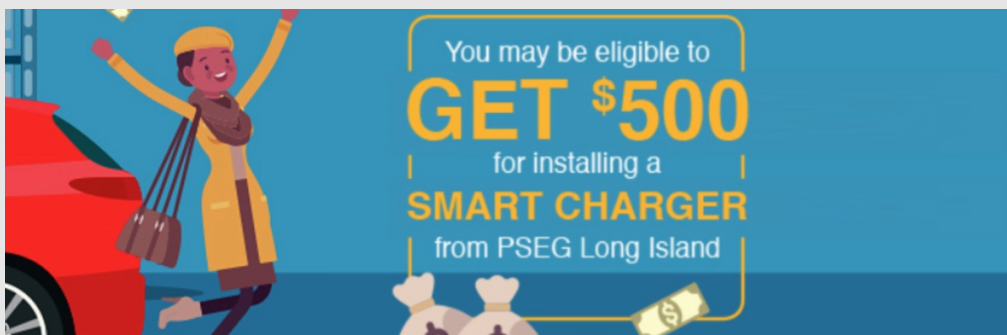
The 2022 round of the Clean School Bus Program has \$500 million in Clean School Bus rebates available for eligible entities such as state governments, local governments, non-profits, for-profits, tribes, tribal organizations, and tribal schools to replace existing diesel school buses with qualifying 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 Clean School Bus rebate applications are available online.

[Click Here for More Information](#)

PSEG Long Island \$500 Smart Charger Rebate



\$500 Rebate

Install a 240-volt, Level 2 charger and get a rebate of \$500 with the *Smart Charger Rebate*. The rebate is available on a first come first served basis for those who are eligible (One (1) 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.

The NY Truck Voucher Incentive Program has exhausted all available CMAQ funding. As of May 27, 2022 and thereafter, NYSERDA will ONLY accept applications for Class 4-8 trucks, transit buses, school buses, and non-road port cargo handling equipment that are accompanied by the scrappage of a qualifying pre-2009 vehicle. NYSERDA will no longer accept new applications for trucks and buses that only qualified for funding under the "Other" funding category (Section 1.2.5 of the Implementation Manual). NYSERDA will review any previously submitted applications to determine if funding is available for these projects and, if so, if their projects are approved. Program participants with approved vouchers should continue to complete their projects and submit final documentation.

[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 the Coalition Partners:



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



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