

ELECTRIC VEHICLES AND CHARGING STATIONS: REBATE AND GRANT OPPORTUNITIES

CHARGERS

UTILITY MAKE READY PROGRAM

- Pays for infrastructure costs associated with preparing a site for EV charger installation – does not pay for equipment costs or installation of the station.
- Cap at \$6,000 per port for Level 2 stations, varied incentive caps for DCFC depending on kW. Most Level 2 projects see incentive of \$5,400 per port cap, covering up to 90% of the electrical infrastructure upgrade costs. Areas served by municipal electric corporations not eligible.

INCENTIVE

ELIGIBLE PROJECT CRITERIA (SUMMARY)

Up to 50%

L2 and DCFC Installations where plugs are non-public and/or proprietary

Up to 90%

L2 and DCFC Installations where plugs are public and non-proprietary located outside of a Disadvantaged Community

Up to 100%

Publicly-available DCFC installations with standardized plug types or L2 installations at multi-unit dwellings if located within a Disadvantaged Community

More details available at: <https://jointutilitiesofny.org/ev/make-ready>. Disadvantaged community maps available on individual utility websites. Customers will need to select an approved contractor or encourage their contractor of choice to apply.

DEC'S ZERO-EMISSIONS VEHICLE (ZEV) INFRASTRUCTURE PROGRAM

Zero-emission Vehicle (ZEV) and ZEV Infrastructure grants are often available through the NYS Department of Environmental Conservation (DEC). Check the DEC's website for availability.

- Maximum of \$250,000 for any location or \$500,000 to any municipality with a sliding match of 0-20% depending on municipality's median household income, except in a Disadvantaged Community, where maximum is \$300,000 for any location. Stations installed within DACs also have a 0% match requirement, regardless of MHI.
- Eligible costs include, but are not limited to:
 - i. the purchase of materials and equipment (e.g., charging station equipment, cable management system, signage, paving materials, paint);
 - ii. hardware and software;
 - iii. labor to complete site work, trenching, paving, wiring, installation of protective features such as wheel stops and bollards; and/or
 - iv. services for installation of hardware, software, or electricity related to facility operation.
- A grant request may include the cost of electricity for up to two years, including demand charges, if the municipality does not intend to charge users for electricity. Two years of networking fees and two years of warranty are also eligible expenses.
- Electric utility installations or upgrades before the location's electrical panel are eligible if the upgrade is intended solely to support the installation of the charging station or upgrade to additional or higher capacity charging stations.

Zero-emission Vehicle (ZEV) and ZEV Infrastructure grants are often available through the New York State Department of Environmental Conservation (DEC). Check the DEC's website for availability information.

- Up to \$375,000 is available to municipalities for the purchase or lease of eligible vehicles for fleet use.
- Eligible vehicles include new all-electric vehicles, plug-in hybrid electric vehicles, and hydrogen fuel cell vehicles that:
 - i. are manufactured for use primarily on public streets, roads, and highways;
 - ii. are rated at not more than 14,000 pounds gross vehicle weight;
 - iii. have a maximum speed capability of at least 55 miles per hour;
 - iv. are propelled, at least in part, by an electric motor; and
 - v. draw electricity from a hydrogen fuel cell or battery that has a capacity of not less than four kilowatt-hours and is capable of being recharged from an external source of electricity.
- Plug-in hybrid electric, all-electric, or hydrogen fuel cell vehicles with a 50- to 100-mile electric range are eligible for a rebate of \$2,500; those with a 101- to 200-mile electric range are eligible for a rebate of \$5,000, and those with an electric range of over 200 miles are eligible for a \$7,500 rebate.
- For the current round, eligible vehicles must be new and be placed into municipal operation between August 1, 2020 and September 30, 2022. If leased, the lease term must be no less than 36 months. Vehicles must be purchased before the application for a rebate is made.

NYSERDA'S DRIVE CLEAN REBATE

- A point-of-sale rebate towards the purchase or lease of a new electric car.
- Purchase a qualifying electric car from a participating dealer, and a discount of up to \$2,000 (depending on the vehicle's electric range) will be applied when you pay.

NEW YORK TRUCK VOUCHER INCENTIVE PROGRAM

Provides discounts to fleets that purchase or lease all-electric, hydrogen fuel cell electric, plug-in hybrid electric, conventional hybrid electric, compressed natural gas, or propane medium- and heavy-duty vehicles (weight class 3 through 8) and scrap a similar older diesel vehicle that is part of their fleet.

NYSERDA CLEAN ENERGY COMMUNITIES PROGRAM

Provides multiple opportunities for municipalities to earn grants for completing high-impact clean energy actions. Grants can be used to purchase electric vehicles or install charging stations.