

Clean Fleets

A High-Impact Action for the Clean Energy Communities Program

Communities and Local Government Team at NYSERDA

Clean Energy Communities Program

NYSERDA's Clean Energy Communities program provides grants, coordinator support, and a clear path forward to local governments that demonstrate leadership by completing NYSERDA-selected high-impact actions.

Who is eligible:

✓ City, town, village, and county governments

Easy to participate:

✓ Local governments complete high-impact actions to earn grants and recognition

Key advantages include:

- ✓ Flexible grant funding with no local cost share
- ✓ Free coordinator support
- Recognition for your community's leadership



Clean Fleets

- Clean Fleets is an effort by local governments to invest in electric vehicles and infrastructure while increasing opportunities for constituents to access electric vehicle charging stations.
- Compared to gasoline-powered cars, Electric Vehicles (EVs) are more energy efficient and cost about 50 to 70% less to operate per mile. Clean vehicles reduce greenhouse gas emissions and pollutants that cause smog and acid rain.
- Charging stations are being installed at a wide variety of locations across New York State. In communities large and small, urban and rural, there are sites well-suited to hosting charging stations.



REQUIREMENTS

Complete <u>one or more</u> of the following to earn credit for the Clean Fleets action. Communities may only apply once for #1, 2, or 3.

- 1. Charging Stations 200 Points
- 2. Light/Medium Duty Electric Vehicles 300 Points
- 3. Heavy Duty Electric Vehicles 400 Points

Communities that completed the Clean Fleets action prior to the Leadership Round will be awarded 100 points retroactively. Communities may earn additional points by completing the Clean Fleets actions listed above, provided the data of completion for those actions is after September 21, 2020.



Charging Stations - 200 Points

Submit a completed Clean Fleets Certification Form (accessed in the Clean Fleets toolkit at www.nyserda.ny.gov/cec) or comparable information to demonstrate municipal provision of either two (2) or more Level 2 charging ports or one (1) or more DC fast charge ports. Equipment must be active at the time of submittal. The municipality must own or lease the equipment. Charging Stations may be used for government operations or public use. Date of completion is when the equipment became operational.



Light/Medium Duty Electric Vehicles - 300 Points

Submit a completed Clean Fleets Certification Form (accessed in the Clean Fleets toolkit at www.nyserda.ny.gov/cec) or comparable information to demonstrate municipal deployment of at least one plug-in hybrid or battery-electric vehicle. Vehicles must be manufactured for use primarily on public streets, roads, and highways and have a maximum speed capability of at least fifty-five miles per hour. The vehicle(s) must be active at the time of submittal. Class 7 or 8 vehicles should be submitted under Clean Fleets – Heavy Duty Electric Vehicles. Date of completion is when the equipment became operational.



Heavy Duty Electric Vehicles - 400 Points

Submit a completed Clean Fleets Certification Form (accessed in the Clean Fleets toolkit at www.nyserda.ny.gov/cec) or comparable information to demonstrate municipal deployment of at least one Class 7 or 8 plug-in hybrid or battery-electric vehicle. Vehicles must be manufactured for use primarily on public streets, roads, and highways and have a maximum speed capability of at least fifty-five miles per hour. School busses and vehicles used primarily for fixed-route public transit such as a transit bus or "body-on-chassis" minibus are also eligible. Vehicle(s) must be active at the time of submittal. Date of completion is when the equipment became operational.



The Bottom Line

Local government officials that implement Clean Fleets can expect to:

- ✓ Spend less on fuel costs / total cost of ownership
- ✓ Leverage the spending power of EV early adopters
- ✓ Contribute to cleaner local air quality



Contact

Communities and Local Government
New York State Energy Research and Development Authority (NYSERDA)
Email: cec@nyserda.ny.gov

www.nyserda.ny.gov/cec

