

# Funding Zero- Emissions Fleets:

NYSDEC ZEV Infrastructure Grant, NYSDEC  
ZEV Rebate, and Other Opportunities

NYSERDA's Clean Energy Communities Program –  
Partnership between HVRC, NYSERDA, and CDRPC

# Clean Energy Community Coordinators



## **Carla Castillo, CEC Program Manager**

Technical support to Cities of Kingston, Newburgh, Poughkeepsie, Ramapo, and Yonkers and all Mid-Hudson County seats

[Carla's Calendly](#) or [email](#)



## **Eleanor Peck, CEC Coordinator**

Technical support to municipalities in Dutchess, Putnam, and Westchester Counties

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## **Kat Carroll, CEC Coordinator**

Technical support to municipalities in Orange, Rockland, Sullivan, and Ulster Counties

[Kat's Calendly](#) or [email](#)

- Free coordinator support
- Resources and toolkits to assist you
- Help choosing which energy actions are right for your community
- Assist with grant applications
- Present the CEC program to your stakeholders



**NYSERDA**  
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# Link to Necessary Documents

**DEC Municipal Grant Funding Page:** <https://www.dec.ny.gov/energy/109181.html#ZEV>

**ZEV Rebate Fact Sheet:** [https://www.dec.ny.gov/docs/administration\\_pdf/22zevcvfs.pdf](https://www.dec.ny.gov/docs/administration_pdf/22zevcvfs.pdf)

**ZEV Rebate Request for Applications (RFA):** [https://www.dec.ny.gov/docs/administration\\_pdf/22zevcvrfa.pdf](https://www.dec.ny.gov/docs/administration_pdf/22zevcvrfa.pdf)

**ZEV Infrastructure Grant Fact Sheet:** [https://www.dec.ny.gov/docs/administration\\_pdf/22zevinfs.pdf](https://www.dec.ny.gov/docs/administration_pdf/22zevinfs.pdf)

**ZEV Infrastructure Grant RFA:** [https://www.dec.ny.gov/docs/administration\\_pdf/22zevinrfa.pdf](https://www.dec.ny.gov/docs/administration_pdf/22zevinrfa.pdf)

# NYSDEC ZEV Infrastructure Grant Overview

Applications accepted till September 30<sup>th</sup>, 2022

**Up to \$5,000,000** is available in this round to municipalities (counties, cities, towns, and villages of the State of New York) for the purchase and installation of electric vehicle supply equipment (EVSE) or hydrogen fuel cell filling stations primarily for public use. (Page 4)

**Eligible Types of Infrastructure.** Stations must be networked unless network connectivity is not available. (Page 8 for more details)

**Eligible Expenses.** Equipment, supplies, materials, installation costs, up to 2 years of electrical use and warranty and networking, and site preparation costs are eligible. (Page 10)

**Award.** A municipality may apply for multiple stations in multiple locations; however, the maximum award amount for any one facility (location) is \$250,000 and to any one municipality (for multiple locations) is \$500,000. There is no minimum award amount.

**Requirements.** All facilities **MUST** be available primarily for public use. If shared with municipal fleet, submit a Shared Use Plan. (Page 11)

**Match.** A match of 0 to 20 percent of the total project cost must be provided as local match based, in part, on the median household income of the municipality. See the RFA for details. (Page 5-6)

# ZEV Infrastructure Grant Match Requirements

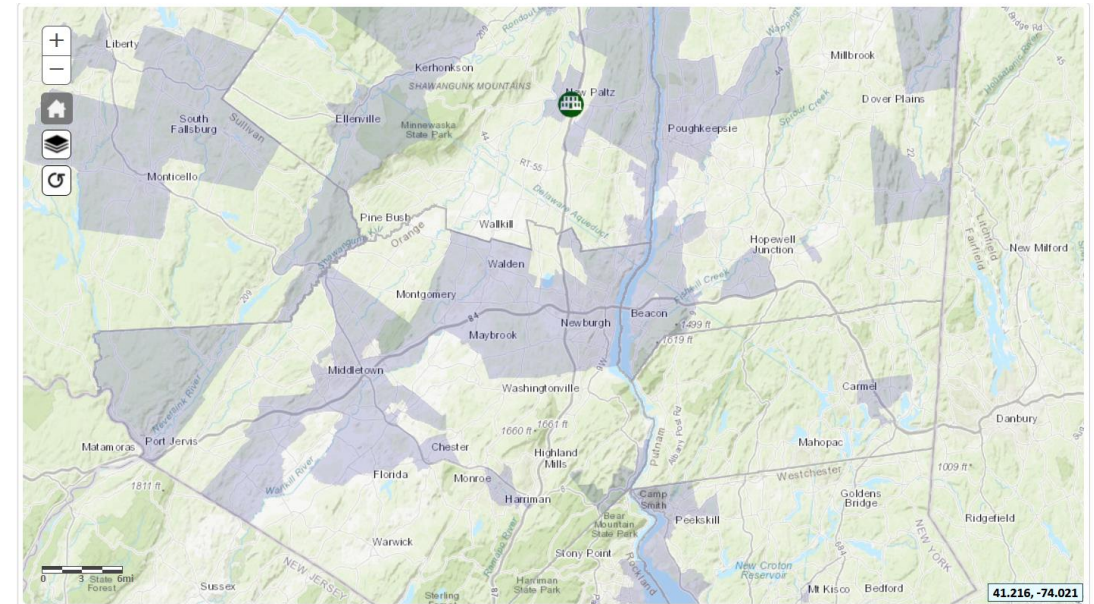
Applications accepted till September 30<sup>th</sup>, 2022

If the 2016 – 2020 Median Household Income of the municipality is:

- Greater than \$71,117, a **20% match is required.**
- Between \$56,893 and \$71,117, a **10% match is required.**
- Less than \$56,893, **0% match is required.**

You can determine the MHI of your municipality by visiting <https://data.census.gov/cedsci/>. Instructions are in the ZEV Infrastructure RFA, and you can also ask your coordinator for assistance with this if you have difficulty.

In addition, independent of total MHI of the municipality, if the vehicle infrastructure is to be installed **within an area that has been identified as a Disadvantaged Community** according to the NYS [Draft Disadvantaged Community Criteria](#), visible in purple on the [DEC Info Locator](#), **no match** is required.



# Necessary Materials – ZEV Infrastructure Grant

## 1. **Quote from Installer**

2. Maps of Facility Location (note: denote any existing units as well as proposed new units)
3. Shared Use Plan (if used to charge municipal fleet)
4. M.O.U. (if there is a partnership involved)
5. Climate Change Mitigation Easement (if located on non-applicant property)
6. Operations, Maintenance and Monitoring Plan (Page 13)
7. Smart Growth Assessment Form
8. Attachment S - Sexual Harassment Prevention Certification Form
9. Executive Order 16 Form
10. Cost-effectiveness documentation (should include quote + market prices for equipment)
11. Budget
12. Work Plan (Page 31)

# Finding a Contractor and Quote

- 1) Use the [Make-Ready Program Approved Contractors List](#) to find a qualified contractor.
  - Contractors can be sorted by utility region.
  - Municipalities must consider [MWBE](#) for construction and electrical work if the grant is \$25,000 or more.
- 2) Equipment must be listed either as qualified for the [NYSERDA Charge Ready NY Program](#) or on the [NYS Office of General Services EVSE and Network Services state contract](#).
- 3) Ensure contractor sees RFA for all listed equipment requirements (page 9).



# Grants Gateway

**\*\*Registration for Grants Gateway can take a few weeks, so applicants are strongly encouraged to begin the registration process as soon as possible.**

The Grants Gateway role of the person completing the application must be either a grantee or the signatory. The consultant or contractor cannot be the signatory, but they can be the grantee, or inform the application process. The signatory has to submit the application.

All applications must be submitted through Grants Gateway:  
[https://grantsgateway.ny.gov/IntelliGrants\\_NYSGG/login2.aspx](https://grantsgateway.ny.gov/IntelliGrants_NYSGG/login2.aspx)



New York State  
**Grants Gateway**



Grants Gateway Login

Grant Opportunity Portal



# Grants Gateway Tutorial Materials

Resources are available in the following links to help you better understand how to use the NYS Grants Gateway:

- NYS Grants Gateway Registration: <https://grantsmanagement.ny.gov/register-your-organization>
- Videos: <https://grantsmanagement.ny.gov/videos-grant-applicants>
- User's Manual: <https://grantsmanagement.ny.gov/system/files/documents/2020/05/vendor-user-manual-3.2-5.7.20.pdf>
- Live Webinars: <https://grantsmanagement.ny.gov/live-webinars>

# NYSDEC ZEV Rebate Overview

**Up to \$750,000** is available to municipalities (counties, cities, towns, and villages of the State of New York) for the purchase or lease of eligible vehicles for fleet use.

**Vehicles.** Eligible vehicles include new all-electric vehicles, plug-in hybrid electric vehicles, and hydrogen fuel cell vehicles – see Fact Sheet for additional criteria.

**Rebate Amount.** Eligible vehicles with a weight rating up to 8,000 lbs. and a 50- to 100-mile electric range are eligible for a rebate of \$2,500; those with a weight rating up to 8,000 lbs. and a 101- to 200-mile electric range are eligible for a rebate of \$5,000, and those with a weight rating up to 8,000 lbs. and an electric range of over 201 or more miles are eligible for a \$7,500 rebate. Vehicles with a weight rating between 8,001 and 14,000 lbs. are eligible for a rebate of \$7,500 regardless of electric range.

**Requirements.** Eligible clean vehicles must be new and be placed into municipal service at a dealership in New York State between August 1, 2020, and the closing date of this opportunity. If leased, the lease term must be no less than 36 months. **Vehicles must be purchased before the application for a rebate is made.**

**Limits.** A municipality may apply for multiple rebates for multiple vehicle purchases; however, no more than 50% of available funding will be awarded to any one municipality.

# Necessary Materials – ZEV Rebate

- 1. Vehicle Information (make, model, range, weight and VIN)**
2. Proof of Vehicle Registration *or* Certificate of Origin, MV-50 and Signed Delivery Declaration
3. Bill of Sale/Lease Agreement (Note that lease term must be greater than 36 months)
4. Budget Breakdown
5. Attachment S - Sexual Harassment Prevention Certification Form
6. Executive Order 16 Form

# Application Evaluation– ZEV Rebate

## Application Evaluation, Scoring, and Selection

Eligibility will be determined according to the factors listed in the table below through review of documents uploaded with the application.

<b>Eligibility Criteria</b>	<b>Score</b>
Vehicle(s) is an eligible vehicle as defined herein and by ECL § 54-1521(1)(c).	Pass/Fail
Vehicle does not have a gross vehicle weight rating of more than 14,000 pounds.	Pass/Fail
The vehicle(s) was purchased or leased and placed into municipal service on or after August 1, 2020, and before the end date of this opportunity.	Pass/Fail
If leased, the term of the lease is no less than 36 months (and the rebate does not exceed to cost of the lease).	Pass/Fail
Vehicle was placed into municipal service at a dealership located in New York State.	Pass/Fail

No further review will take place for applications to the Municipal ZEV Rebate Program. All applications meeting the minimum requirements will be awarded a rebate corresponding to the parameters detailed in the Minimum and Maximum Award Amounts section of this RFA in the order the applications are received in the Grants Gateway.

# Grants Gateway

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All applications must be submitted through Grants Gateway:  
[https://grantsgateway.ny.gov/IntelliGrants\\_NYSGG/login2.aspx](https://grantsgateway.ny.gov/IntelliGrants_NYSGG/login2.aspx)



New York State  
**Grants Gateway**



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# Applying for the Joint Utilities Make-Ready Program

<https://jointutilitiesofny.org/ev/make-ready>

Incentive Level	Eligible Project Criteria
Up to 100%	Publicly available DCFC projects with standardized plug types located within Disadvantaged Communities.
	L2 projects at multi-unit dwellings located within Disadvantaged Communities.
Up to 90%	Publicly available L2 and DCFC projects with standardized plug types located outside of Disadvantaged Communities. Includes municipal pay-to-park and free parking locations.
	Publicly available L2 and DCFC projects including proprietary plugs must have an equal number of standardized plugs of an equal or greater charging capacity to the proprietary plugs (outside of Disadvantaged Communities).
Up to 50%	Non-public L2 and DCFC projects, such as workplaces with restricted access and privately-owned pay-to-park lots.
	Public and non-public L2 and DCFC projects consisting only of proprietary plugs.
	Public and non-public L2 and DCFC projects where proprietary plugs are not co-located with an equal number or greater number of standardized plugs of equal or greater charging capacity.

*Table is provided for illustrative purposes. Individual utilities reserve the right to make determinations regarding incentive-level eligibility based on their best interpretation of the proposed project and available information at the time of review. Customers are responsible for charger costs, annual maintenance cost, and ongoing electricity costs.*



Offsets infrastructure costs with regards to charging station site preparation.  
Can be used as match for ZEV Infrastructure Grant.

# Joint Utilities DCFC Per-Plug Incentive

[https://jointutilitiesofny.org/ev/dcfc\\_incentive\\_program](https://jointutilitiesofny.org/ev/dcfc_incentive_program)

	Central Hudson	Con Edison	National Grid	NYSEG	O&R	RG&E
<b>Incentive funds paid to date</b>	\$26,679	\$12,000	\$5,221	\$34,458	\$4,513	\$0
<b>Incentive funds remaining for 2022</b>	\$4,373,321	\$6,400,000	\$8,994,779	\$5,085,542	\$1,659,487	\$5,032,000
<b>Total # of plugs</b>	100	400	300	160	40	74
<b># of plugs enrolled to date</b>	29	3	13	23	9	0
<b># of plugs 50-74kW</b>	1	0	0	1	1	0
<b># of plugs 74kW and higher</b>	28	3	13	22	8	0
<b># of plugs remaining for 2022</b>	71	397	287	137	31	74

The DCFC Per-Plug Incentive Program (DCFC PPI) provides an annual declining per-plug incentive to qualifying public DCFC operators. The purpose of the incentive is to support DCFC while utilization is relatively low by offsetting electric delivery cost.

# NY Truck Voucher Incentive Program

<https://www.nyserda.ny.gov/All-Programs/Truck-Voucher-Program>

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.

## Voucher Amounts and Caps for All Vehicle Types

Vehicle Type	Fuel Type	Incremental Cost %	Voucher Amount: Vehicle Weight Class (GVWR)					
			3	4	5	6	7	8
On-Road Trucks	BEV / FCEV	95%	\$ -	\$100,000	\$110,000	\$125,000	\$150,000	\$185,000
Transit Buses	BEV / FCEV	100%	\$ -	\$100,000	\$125,000	\$150,000	\$250,000	\$385,000
School Buses	BEV	100%	\$ -	\$100,000	\$120,000	\$150,000	\$200,000	\$220,000
Non-Road Port Cargo Handling Equipment	New BEV	90%	\$170,000 across all classes					
	Repower BEV	90%	\$140,000 across all classes					



# EPA Clean School Bus Rebates

Applications due August 19<sup>th</sup>, 2022

## Maximum Funding Amount per Replacement Bus

School District Prioritization Status	Replacement Bus Fuel Type and Size					
	ZE – Class 7+	ZE – Class 3-6	CNG – Class 7+	CNG – Class 3-6	Propane – Class 7+	Propane – Class 3-6
Buses serving school districts that meet one or more prioritization criteria	\$375,000	\$285,000	\$45,000	\$30,000	\$30,000	\$25,000
Buses serving other eligible school districts	\$250,000	\$190,000	\$30,000	\$20,000	\$20,000	\$15,000

Eligible applicants: school districts

## List of Prioritized School Districts in Mid-Hudson Region:

Eldred Central School District (Sullivan)  
 East Ramapo Central School District (Rockland)  
 Ellenville Central School District (Ulster)  
 Fallsburg Central School District (Sullivan)  
 Kiryas Joel Village Union Free School District (Orange)  
 Livingston Manor School District (Sullivan)  
 Millbrook Central School District (Dutchess)  
 Monticello Central School District (Sullivan)  
 Northeast Central School District (Dutchess)  
 Onteora Central School District (Ulster)  
 Pine Plains Central School District (Dutchess)  
 Poughkeepsie City School District (Dutchess)  
 Roundout Valley Central School District (Ulster)  
 Roscoe Central School District (Sullivan)  
 Sullivan West Central School District (Dutchess)  
 Tri-Valley Central School District (Sullivan)

- Applicants applying for replacement ZE school buses will, if selected, be allocated funding to be used for charging infrastructure installations on the fleet's side of the electrical meter.

# Clean Fleets News

New York has received \$22M in 2022 funding from the National Electric Vehicle Initiative (NEVI), which was established by the Federal Infrastructure Investment and Jobs Act of 2021. The New York State Department of Transportation will receive **approximately \$175 million through NEVI over five years.**

The NEVI program requires funds to be invested **within one travel mile of designated EV corridors, with charging stations no more than 50 miles apart.** New York State's designated corridors include many of the State's most-traveled interstate and state highways. You can learn about New York's plans and submit comments on the proposed locations for charging stations [here.](#)



# Contact Page



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Municipalities outside the Mid-Hudson can find their Clean Energy Communities Coordinator here:

<https://www.nyserda.ny.gov/All-Programs/clean-energy-communities/find-a-coordinator>

You can also contact the DEC ZEV Grant Administrator at [zevrebate@dec.ny.gov](mailto:zevrebate@dec.ny.gov).



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