



**Department of
Transportation**

National Electric Vehicle Infrastructure (NEVI) Formula Program Update



May 2025

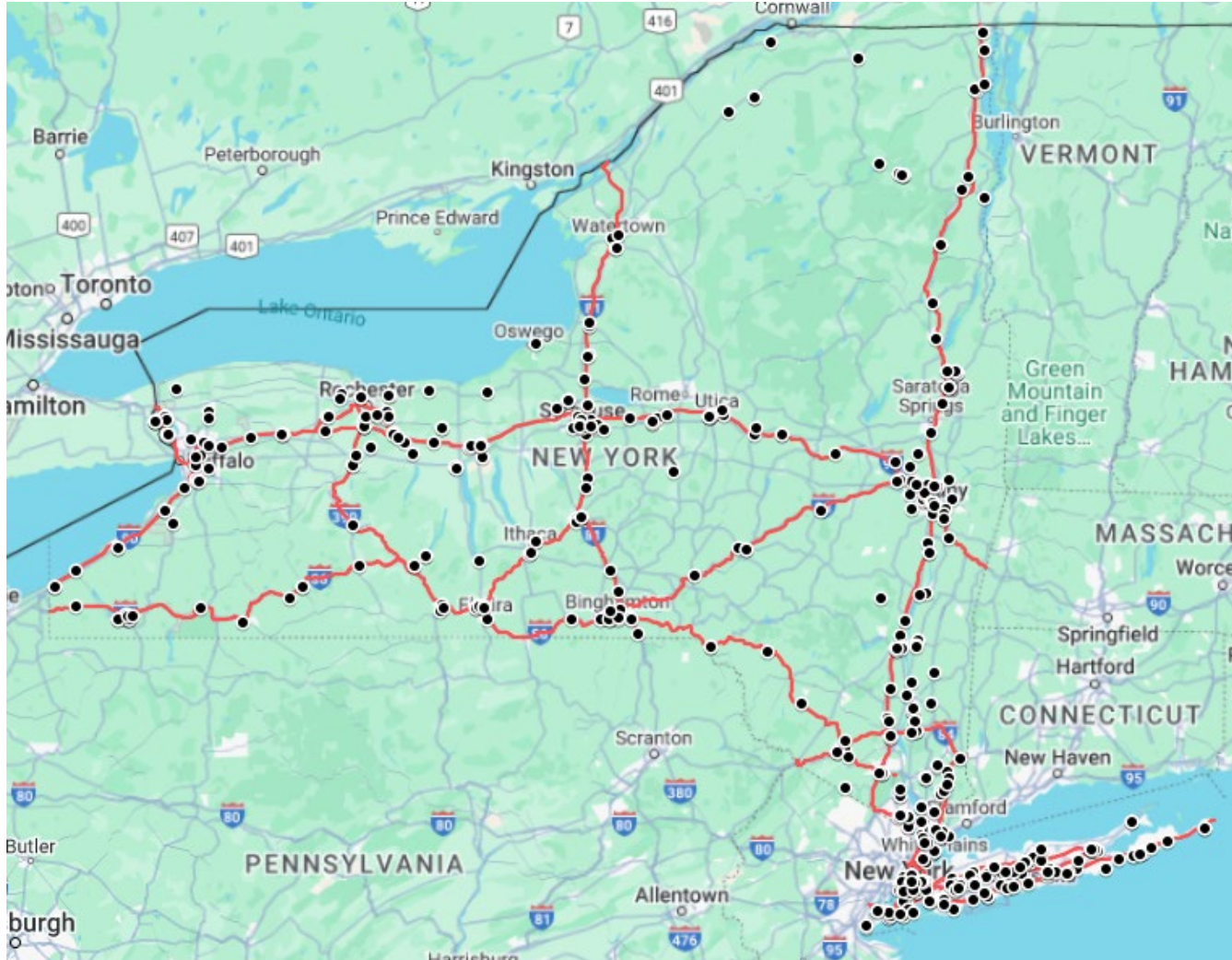
Eastern Border Transportation Coalition, Quebec City

Electric Vehicle Adoption, Infrastructure, and Policy in New York State



- New York State has been at the forefront of the electric transportation future for over a decade, with a nation-leading commitment to EV adoption and infrastructure investments
- Consumer demand, market development, and robust public policy have created a strong foundation for transportation electrification in New York
- EV adoption is vital to meeting the State's ambitious climate and environmental goals

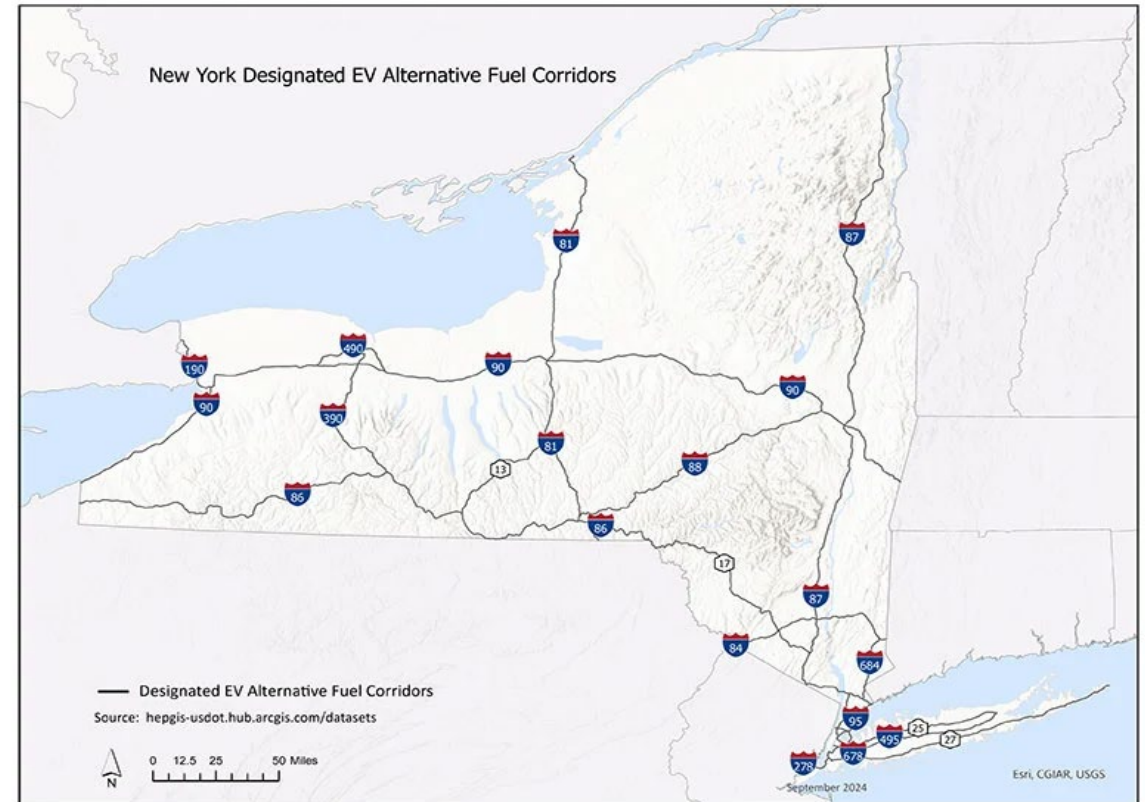
New York's EV Fast Charging Landscape



- There are **554** direct-current **fast charging** (DCFC) stations statewide as of May 2025
- Existing DCFC network was developed through a mix of state and federal funding, private development, and public-private partnerships

National Electric Vehicle Infrastructure (NEVI) Funding and EV Corridor Buildout

- There are 18 designated EV **Alternative Fuel Corridors (AFCs)** in New York State, comprising its busiest Interstate and state highways and encompassing over 2,200 miles of roadway
- **A total of \$175 million** of NEVI formula funding apportioned to **NYSDOT** over five years (through September 2026) to achieve **full network buildout** across these 18 AFCs
- Funding may be used off designated EV corridors only after these corridors are declared **fully built out**



New York State's NEVI Approach



To launch the NEVI formula funding program, NYS capitalized on the State's **existing** infrastructure and **ongoing** transportation electrification programs to **complement** and **accelerate** development of a statewide EV charging network to meet **consumer needs** and reduce driver **range anxiety**.

Advantages:

- Expedites deployment of NEVI-compliant stations
- Exploits project administration processes, contractors, and supply chains already in place through existing state agency EV programs

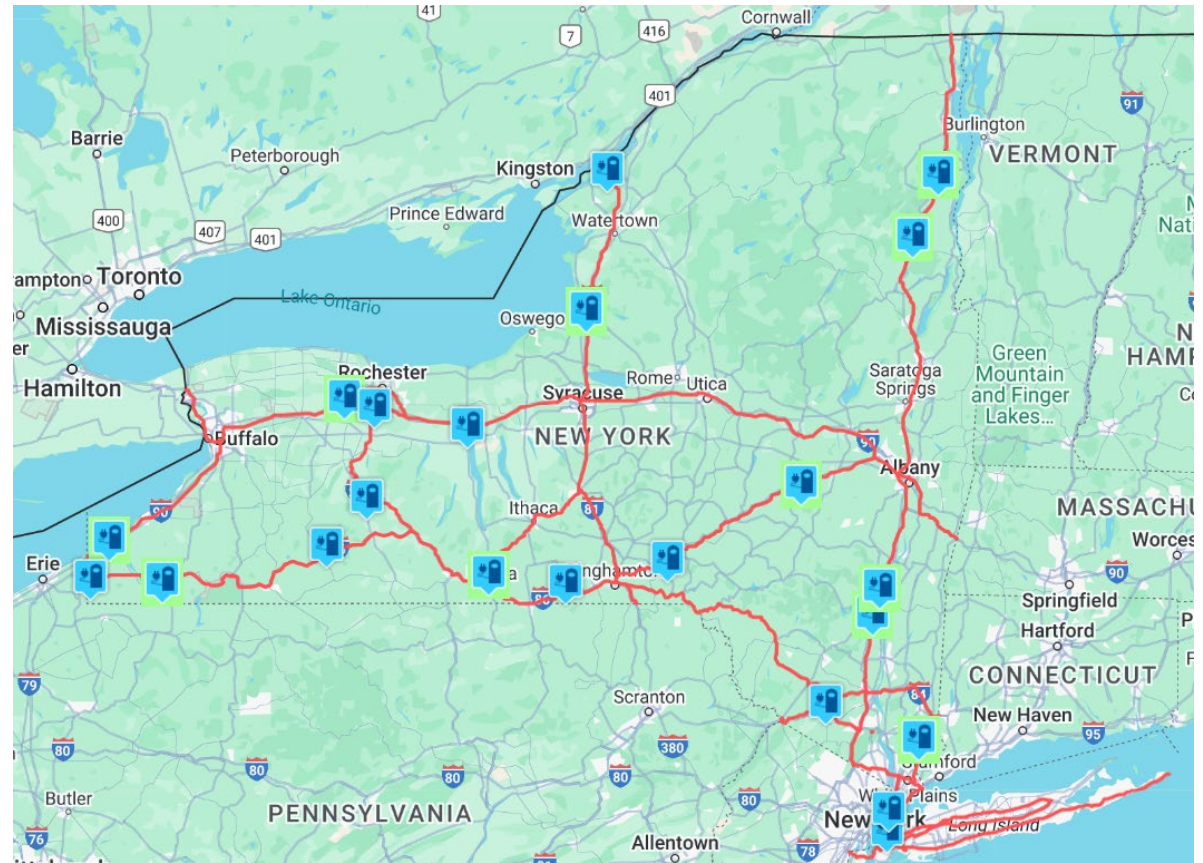
New York State NEVI partnerships: NYSDOT & New York Power Authority (NYPA)

- **NYSDOT** contracted with **NYPA** in September 2023 to build, operate, and maintain approximately two dozen NEVI-compliant stations along EV Alternative Fuel Corridors as part of its statewide **EVoive NY** fast charging network
- **NYSDOT** to reimburse **NYPA** for NEVI-eligible software plus operation and maintenance costs per station for up to five years



Locations of 22 NEVI-funded NYPA EVolve NY stations

- 11 of the NEVI-funded sites under the NYPA agreement are now operational, with the **first one opening in December 2023 in Kingston**
- Nearly all the contracted NEVI-funded NYPA stations are expected to be operational **by the end of 2025**



New York State NEVI partnerships: NYSDOT & New York State Energy Research and Development Authority (NYSERDA)

- **NYSDOT** contracted with **NYSERDA** to supplement the statewide EV infrastructure development through competitive solicitations for proposals to develop, operate, and maintain an additional **40 to 60 NEVI-compliant** fast charging stations
- **Upstate NEVI DCFC Program**
 - \$21.5 million for charging station development along corridors **north of and including I-84**
 - Proposals received in December 2024
- **Downstate NEVI DCFC Program**
 - \$28.5 million for charging station development **south of I-84**
 - Proposals received in March 2025



What's Next?

- The **New York State Thruway Authority** is currently developing a network of DCFC stations at each of its **27 Travel Plazas** on the Thruway mainline
- New York State continues to investigate **medium- and heavy-duty** transportation electrification
- **Repair-and-replace**
 - As a transportation electrification “early adopter”, New York’s oldest EV charging infrastructure will require upgrades and replacement in the coming years
 - **Electric Vehicle Charger Reliability and Accessibility Accelerator (EVC-RAA)**
- Work toward **AFC full buildout** continues





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