The Central New York Reliability Project (CNYR)

NYSEG
An Avangrid company

Project Purpose and Need

The Central New York Reliability Project (CNYR) is a proposed electric transmission project under NYSEG's Powering New York initiative. The project is designed to replace aging infrastructure, strengthen reliability, and increase the capacity of the electric system serving Yates, Ontario, Livingston, and Steuben Counties.

CNYR includes the proposed:

- Upgrade of approximately 38 miles of existing transmission lines, including:
  - 23.3 miles between the Flat Street substation in Yates County and Eelpot substation in Ontario County
  - 14.7 miles continuing from Eelpot substation to the Meyer substation in Livingston County
- Improvements at the Flat Street substation to support current system needs and future demand
- Replacement of existing H-frame structures with durable steel structures that are similar in appearance and only slightly taller
- Use of the existing transmission corridor (right-of-way) to minimize new land disturbance

Improving Reliability & Resilience

- Replacing aging, 50-year-old infrastructure to reduce outages and improve service reliability
- Rebuilding key transmission facilities serving the region
- Installing more durable structures designed for modern reliability standards
- Maintaining the existing right-of-way to minimize impacts to surrounding communities

Meeting Growing Energy Demand

- Increasing the amount of electricity that can be delivered to homes and businesses
- Supporting continued growth in residential, commercial, and industrial energy use
- Enabling new development and helping businesses invest and expand

Working with the Community

NYSEG is committed to building and operating infrastructure in a way that respects local communities and minimizes impacts.

- Rebuilding infrastructure primarily within the existing right-of-way
- Limiting land disturbance and reducing disruption for nearby residents and landowners
- Supporting local jobs and regional businesses during construction
- Strengthening the infrastructure that supports long-term economic growth

CNYR is part of NYSEG's broader Powering New York initiative

A Stronger, More Reliable Grid

Upgrading 420 miles of transmissionlines and 25 substations statewide

Replacing infrastructure that has reached or exceeded its useful life

Reducing outage risk associated with aging infrastructure

Powering Growth Across NY

Responding to an increase in transmission load requests

Meeting increasing energy demands and supporting residential, commercial, and agricultural growth

Powering healthcare facilities, local economies, and major manufacturing employers

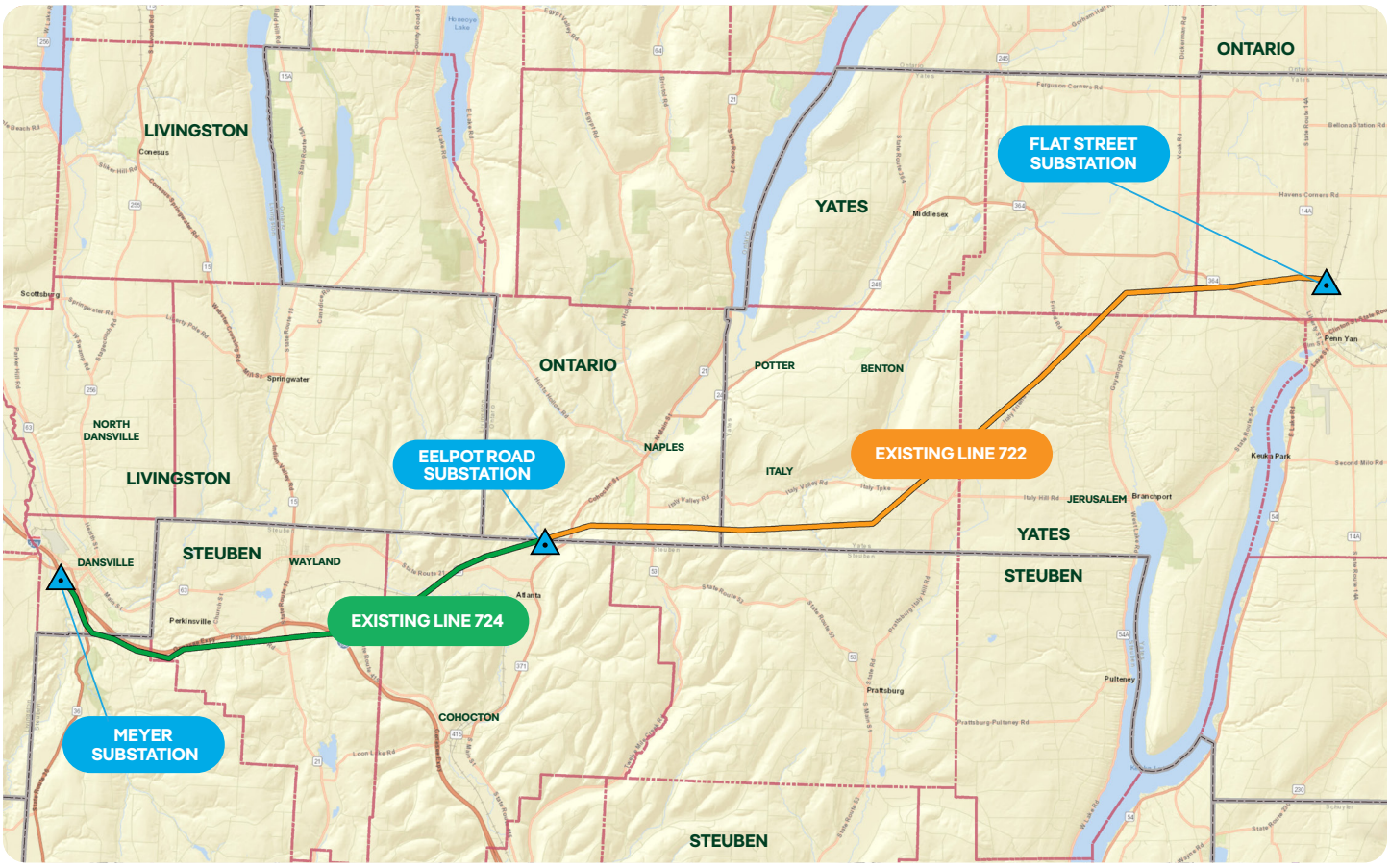
Built with and for Communities

More than 170 years of service to NYS communities

Over 4,500 miles of existing transmission infrastructure across Upstate New York

Supporting reliable service, environmental responsibility, and the communities we serve

Preferred Alternative



Electric Demand Has Changed. Our Grid Must Keep Up.

Fifty years ago, a home used electricity for a few essential tasks. Today, it powers nearly every part of daily life. CNYR will help ensure the grid can meet today's needs and support the future.

	1970's Home	Modern Home
Service	30–60 amp	150–200+ amp
Usage	Occasional, low-demand use	Always-on, high-demand use
Typical Uses	Lighting, refrigerator, TV, radio	Lighting, appliances, additional electronics, internet, electric vehicles
Cooling	Fans, window units	Central air conditioning
Heating	Gas, oil	Gas, oil, or electric
Demand	Lower overall demand	Significantly higher demand

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Stay Informed

Project Information Line: 855-292-8522

Email: outreach@nyseg.com

Refer to: CNYR

Website: CNYR-NY.com

https://documents.dps.ny.gov/public/MatterManagement/CaseMaster.aspx?MatterCaseNo=26-01726