Northern New York Priority Transmission Project

Community Outreach Webinar

April 15, 2021
New York Power Authority ("NYPA")

- Largest State public power organization in the nation
- 16 generating facilities in NY
- 1,400 miles of transmission lines in NY
- Finance operations through electricity revenue (no taxpayer dollars or state credit)
- We have completed 6,000+ energy efficiency projects statewide with more underway
Currently delivers electricity and natural gas to more than 20 million people in New York, Massachusetts, and Rhode Island.

Provides electric service to approximately 1.7 million customers in eastern, central, northern, and western New York.

In New York, National Grid owns and operates more than 6,500 miles of transmission lines including:

- Approximately 500 miles of 230-kV lines
- 680 miles of 345-kV lines
- 712 substations
Project History

• April 2020 – New York State Approved the Accelerated Renewable Energy Growth and Community Benefit Act

• July 2020 – NYPA filed a petition for Northern New York Priority Transmission Project with the Public Service Commission

• October 2020 – PSC designated the NNYPTP as a priority project
Article VII Regulatory Process

Major Transmission Facility Siting in New York State
Article VII Process Flow Chart

**PRE-APPLICATION PHASE**
- Applicant may meet and consult with various state agencies to introduce a project and gather information on certification requirements.
- Applicant may publicly announce its project and launch a public involvement program.

**APPLICATION PHASE**
- The applicant publishes newspaper notice of its intent to file an Article VII application at least once a week for the two weeks prior to the filing in all areas through which the facility would pass.
- Applicant files the Article VII application with the PSC and serves copies on officials of local municipalities and on the area's State legislators. The public can file for party status and take an active role in the evidentiary process.
- PSC/DPS may hold public meeting(s) to explain the Article VII Process and encourage public involvement.

**HEARING AND DECISION PHASE**
- Once the application is deemed to be complete, the assigned Administrative Law Judge will:
  - A Pre-hearing Conference to determine the issues, if any, and to set the schedule for the evidentiary hearings and
  - A Public Statement Hearing to receive public comments.
- Active parties participate in Evidentiary Hearings before hearing examiners.
- Initial Briefs to the Administrative Law Judge.
- Reply Briefs to the Administrative Law Judge.
- The examiner makes a recommended decision based on the record of the hearings.
- Initial Briefs on Exceptions may be filed.
- Reply Briefs on Exceptions may be filed.
- PSC makes the final decision as to Certificate.

**POST – CERTIFICATION PHASE**
- If a Certificate is issued, the applicant submits environmental management and construction and other post-certification filings.
- Final right-of-way acquisitions completed. The construction phase begins.
Northern New York Priority Transmission Project

- 100 miles of transmission rebuild
- Increase power flow capacity upgrade to 345kV or 230 kV
- Upgrades and replacements of 10+ substations
Northern New York Priority Transmission Project

The project will:

• Improve asset condition
• Increase transmission system resilience to severe weather events.
• Local job creation during construction
Northern New York Priority Transmission Project
SOUTHERN ALIGNMENT

Croghan

Marcy
What will the upgrades look like?

- Primarily within the existing rights-of-way (ROW)
- Longer spans, single poles: smaller footprint
- Reduction in visual clutter with removal of H-Frames
What will the upgrades look like?

Representative Tower Designs

- Double Circuit Steel Poles
- Single and Double Circuit Steel Poles
- Single Circuit Steel Poles
Line Construction

- Establish Project Storage Yards
- Environmental & Landowner Conscience Construction
- Access Road Rehabilitation and Installation
- Foundation Installation
- Tower Construction
- Helicopter Assisted Conductor Wire Installation
- Site Restoration
Project Storage Yards
Access Road Construction
Right of Way and Foundation Installation
Tower Assembly
Helicopter Assisted Conductor Wire Installation
Schedule

- Article VII Filing – Q2 2021
- Construction – Q3 2022 to Q4 2025
- Project In-Service – Q4 2025
Public Involvement

• Webinars:
  o Northern Alignment- April 6 at 2 p.m., April 8 at 6 p.m.
  o Southern Alignment – April 8 at 2 p.m., April 13 at 6 p.m.

• Contact us via phone
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Questions