



Malone Transmission Rebuild (MTR) – Line 910

Project Overview

As part of our commitment to provide safe, reliable service to all our customers, New York State Electric and Gas (NYSEG), in conjunction with our parent company – AVANGRID, is updating the delivery system in our service areas. These upgrades comply with new electric transmission reliability requirements. While making investments to improve system performance and update system assets to improve system resiliency, we are working closely with our neighbors to ensure that all improvements are performed with minimal disruption to the environment and the communities we serve.

Project Purpose and Need

The Malone Transmission Rebuild – Line 910 project will help New York State meet energy goals.

This project intends to rebuild NYSEG's 115kV L910 between the NYPA Willis Substation and National Grid Malone Substation in a single circuit H frame & monopole configuration with light duty steel poles with approximately 1.5 times larger conductor size and allowable capacity.

Project Information Line: 877-207-4335

Refer to: Malone Transmission Rebuild

Email: outreach@nyseg.com

Website: nyseg.com > Reliable Service

Upgrade Project Scope

- Rebuild NYSEG's 115kV L910 between NYPA's Willis Substation and National Grid's Malone Substation in a single circuit H-frame & monopole structures with light duty steel poles and larger conductor to allow for increased integration.
- Most infrastructure is beyond its useful life dating back to the 1950s with smaller conductor and wood pole H-frame structures.
- Due to limited outages being available on the transmission system, new facilities will be rebuilt offset but parallel to the existing lines. Additional easements will vary based on location but will range from 15' to 30' to ensure adequate clearance to vegetation to prevent interruption to service.

Project Location

Municipalities: Bellmont, Burke, Malone, Chateaugay

Counties Impacted: Franklin

Permitting Required: Extensive Article VII Permitting

Estimated Timetable *(subject to change)*

Construction Start Date: Q3 2029

In Service Date: Q3 2032

Regional Benefits

- The Project would remove bottlenecks on the local transmission system and allow existing and projected future generation facilities to connect to the power grid, thus helping New York State meet its energy goals.
- The Project, as well as the generation development that the Project would help enable, would generate numerous ancillary economic benefits to our community partners.
- The most direct infusion to the local economy would come from employment opportunities associated with construction of the Project and of future generation facilities. Worker income would be spent in local communities on consumer goods and services such as housing, healthcare, and food, while property taxes would directly support the communities in which the Project and future renewable generation facilities are located.
- The upgrades would improve the reliability and resiliency of the entire transmission system, ensuring the maintenance of safe and reliable power distribution.

Permits

- NYS Public Service Commission – Article VII Certificate of Environmental Compatibility and Public Need and Approval of Environmental Management & Construction Plan.
- U.S. Army Corps of Engineers – Federal permit(s).
- Federal Aviation Administration – Notice of Proposed Construction or Alteration.
- NYS Department of Environmental Conservation – SPDES General Permit for Discharge from Construction Activities.
- NYS Department of Transportation – Utility Work Permit.
- Other State and Local Permits as may be necessary.

Construction Timeline

- Initial Field Work: Q1 2024
- Filing of Article VII Certificate and Other Initial Permit Applications: Q2 2025
- Anticipated Certificate Issuance: Q2 2026
- All Permits Obtained: estimated Q2 2027
- Construction Start: estimated Q3 2029
- In Service Date: estimated Q3 2032



Malone Transmission Rebuild (MTR) Image