NYSEG
An Avangrid company

Livingston Transmission Enhancement (LTE) project – Line 934

Project Overview

New York State Electric & Gas Corporation (NYSEG) is in the planning stages of a significant, multi-year electric transmission system project, which we call the Livingston Transmission Enhancement (LTE) Project.

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 Information Line: 855-265-3810

Refer to: Livingston Transmission Enhancement (LTE)

Email: outreach@lte-ny.com

Website: www.lte-ny.com

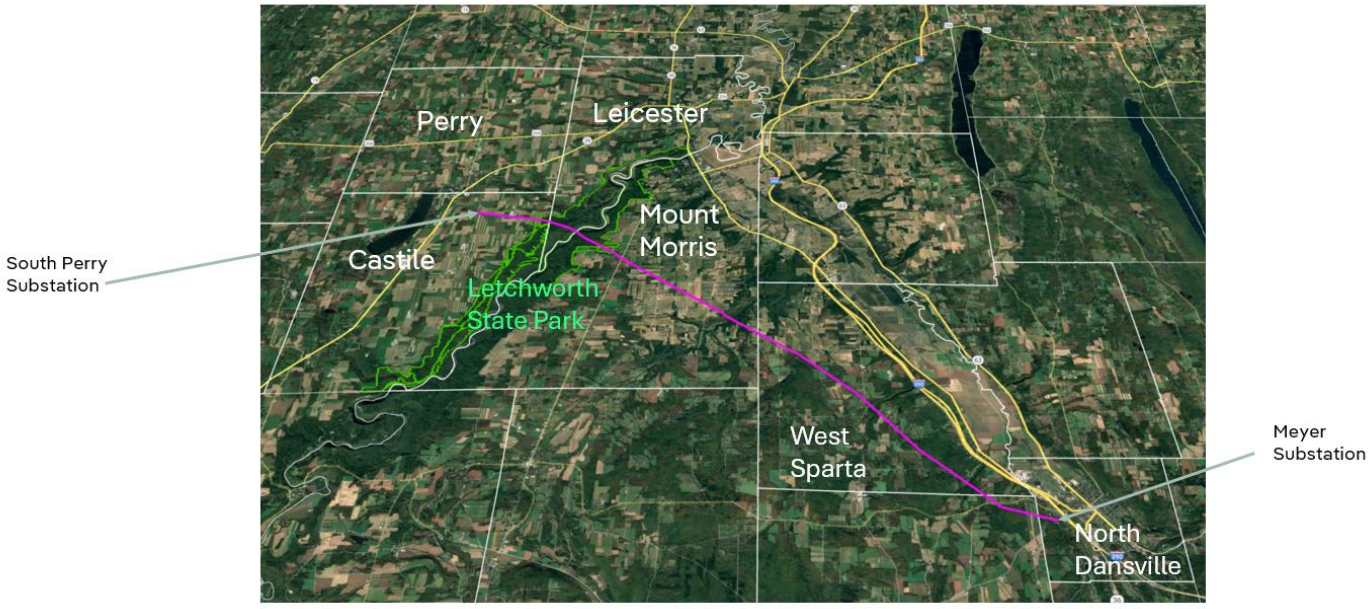
Project Need

The LTE L934 Project extends from the existing Meyer Substation to the existing South Perry Substation and plays a key role in supporting New York State's energy goals.

The project involves rebuilding approximately 16.1 miles of 115 kV electric conductors and structures, offset from the center lines of the existing transmission lines. Much of the current infrastructure is over 80 years old and in need of modernization.

Additionally, the project includes reinforcement of approximately 2.1 miles of existing poles within Letchworth State Park.

To minimize impacts on landowners, the project will utilize existing rights-of-way wherever possible.



Livingston Transmission Enhancement (LTE) – Line 934

Project Purpose and Scope

The Project consists of the rebuild of approximately 18 miles of Line 934 (L934), a 115 kV transmission line running between the South Perry Substation in the Town of Castile in Wyoming County to the Meyer Substation in the Town of North Dansville in Livingston County.

The Project proposes to rebuild approximately 9.4 miles of L934 parallel to the existing L934 centerline. This is broken into two segments.

- The first segment is approximately 1.9 miles and begins at South Perry Substation until the line meets with the western boundary of Letchworth State Park.
- The second segment is approximately 7.5 miles and begins at the eastern boundary of Letchworth State Park and continues until the existing L934 centerline and existing 230kV L87 centerlines diverge.

Through Letchworth State Park, no new structures or conductors will be installed; only maintenance and reinforcement of the towers is proposed in the Park.

The final approximately 6.7 miles proposes to rebuild L934 along a new center line that parallels existing L87 within an existing NYSEG right-of-way easement until terminating at Meyer Substation.

Regional Benefits

- Consists of "Local" Transmission System upgrades required to support New York's energy goals.
- The Project would remove bottlenecks on the local transmission system and allow existing and projected future generation facilities to connect to the power grid.
- The Project 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 is located.
- The Project is needed for NYSEG to continue to ensure electric generation deliverability and capacity throughout its Hornell Division. The Project also upgrades assets that are near the end of their useful life.

Permits

- NYS Public Service Commission
- U.S. Army Corps of Engineers
- Federal Aviation Administration
- NYS Department of Environmental Conservation
- NYS Department of Transportation
- Other State and Local Permits as may be necessary

Project Location

Municipalities:	Towns of North Dansville, West Sparta, Mount Morris, Leicester (Livingston County) Town of Castille (Wyoming County)
Counties Impacted:	Livingston and Wyoming
Permitting Required:	Article VII Permitting

Construction Timeline

- Initial Field Work: September 2023
- Filing of Article VII Certificate and Other Initial Permit Applications: October 2025
- Construction Start: estimated June 2028
- In Service Date: estimated March 2030