

Central East Energy Connect Project

Providing access to additional generation resources and relieving bottlenecks on the New York power grid

LS Power Grid New York is an electric transmission utility that owns and operates transmission lines and substations to strengthen and expand New York state's power grid.

100

Union construction jobs created during the project

0

OSHA recordable safety incidents 2021-2024

99.99%

Availability for NYISO power grid over past 4 years

\$600K+

Property taxes paid by LS Power Grid New York since 2023

\$200+ Million

Est. cost savings for New York consumers due to LSPG-NY's cost-containment approach

Project Award

In 2019, LS Power Grid New York (LSPG-NY), together with the New York Power Authority (NYPA), was selected by the New York ISO (NYISO) through a competitive process to construct, own, and operate the Central East Energy Connect (CEEC) Project. The New York Public Service Commission found that the project would "advance numerous public policies including reducing congestion and... enhancing efficiency, reliability, and resiliency."

Assets

- 123 miles of 345 kV transmission lines between Marcy and New Scotland with two new 345 kV substations
- Replaced aging wooden transmission poles with modern monopole structures that can carry approximately five times the capacity of the lines they replaced



"Upgrading New York's transmission system is key to building our clean energy future... New Yorkers will benefit from this investment in the state's power grid today and into the future."
– New York Governor Kathy Hochul

LS Power Grid New York: Central East Energy Connect

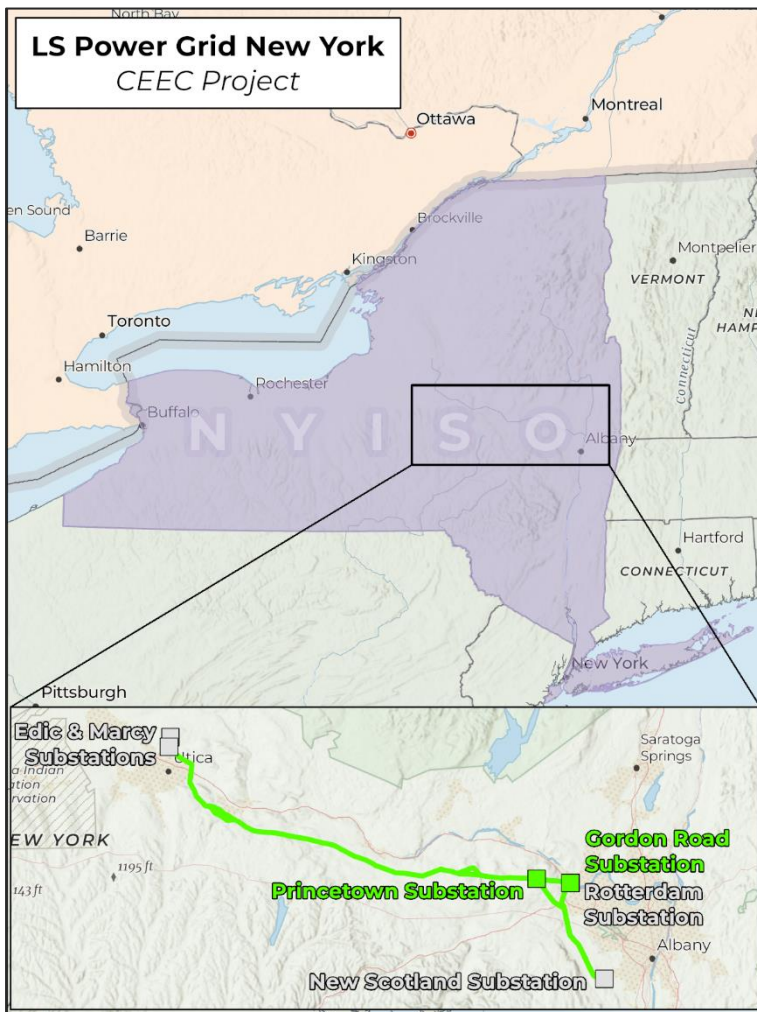
Project Highlights

Competitive Cost to Build

The CEEC Project was completed on time and LSPG-NY provided savings for New York consumers through a cost-containment approach that reduced the total cost of the project by \$200 million.

Regional Development

The CEEC Project was LS Power Grid's first competitive transmission project in New York. This award also marked LS Power Grid's first collaboration with the New York Power Authority on a high-voltage, multi-year transmission project.



Geographic location of the CEEC Project in NYISO's footprint

2019

NYISO Selects LS Power Grid New York & NYPA's Joint Bid as the Approved Project Sponsor

2021 - 22

Construction

2021

First Transmission Element Energized

2023

Complete Project Energization