

Central East Energy Connect

Transmission Improvements between Marcy and New Scotland

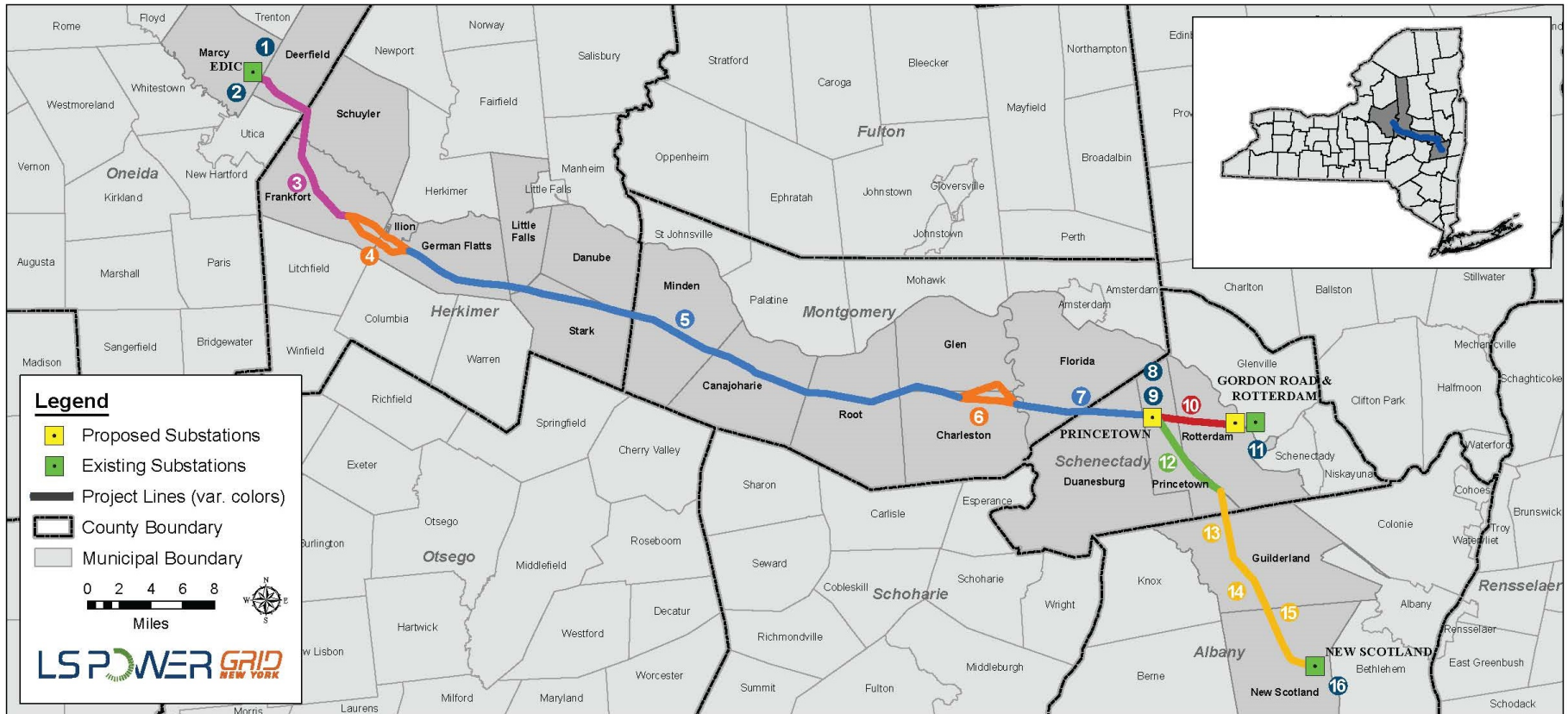
NYISO Public Policy Project Stakeholder Update

March 2, 2023



**NY Power
Authority**

Project Overview



- 1 Marcy substation upgrades (by NYPA)
- 2 Edic substation upgrades (by others)
- 3 345kV reconductoring on existing structures (12 miles)
- 4 Two new single circuit 345kV monopoles. Remove two 230kV H-frames (5 miles)
- 5 New double circuit 345kV monopoles. Remove two 230kV H-frames (37 miles)
- 6 Two new single circuit 345kV monopoles. Remove two 230kV H-frames (4 miles)
- 7 New double circuit 345kV monopoles. Remove two 230kV H-frames (9 miles)
- 8 Existing 345kV Edic-New Scotland line to connect outside Princetown to one of the new 345kV lines to Gordon Road
- 9 New Princetown 345kV switchyard 6 position breaker and a half GIS
- 10 Two new single circuit 345kV monopoles. Remove two 230kV H-frames (5 miles)
- 11 New Gordon Road (formerly Rotterdam 345kV) GIS 5 position breaker and a half substation, two 345/230kV and two 345/115kV transformers. Retire existing Rotterdam 230kV
- 12 New double circuit 345kV monopoles. Rebuild existing 345kV circuit on monopoles (6 miles)
- 13 New double circuit 345kV monopoles (4 miles)
- 14 New double circuit 345kV monopoles. Remove single circuit 115kV (2 miles)
- 15 New double circuit 345kV monopoles (6 miles)
- 16 New Scotland substation upgrades (by others)

There have been no changes in the project scope to update during this reporting period

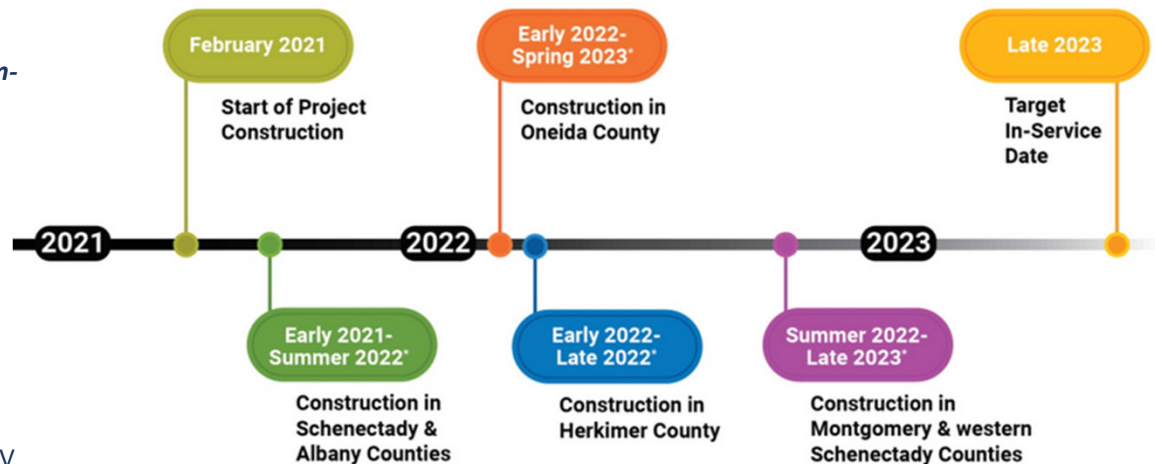
Permitting Milestones



- January 2021
 - Article VII Certificate Issued
 - Segment I EM&CP Approved (Princetown-Gordon Road transmission lines and Gordon Road substation)
 - February 2021
 - Segment II EM&CP Approved (Princetown-New Scotland transmission lines and Princetown substation)
 - Start of Construction
 - December 2021
 - Segment III EM&CP Approved (western portion of Edic-Princetown transmission lines and certain interconnection scopes)
 - May 2022
 - Segment IV EM&CP Approved (eastern portion of Edic-Princetown transmission lines) – all major permits and approval received
-

Construction Schedule

- February 2021
 - *Start of Construction*
- May 2021
 - *Energization at 230kV of first transmission line segment – 5 miles between Princetown and Rotterdam for new portion of future #14 Edic-Gordon Road 345kV line*
- November 2021
 - *Energization at 230kV of future 371 Princetown-Gordon Road 345kV line*
 - *Energization of new portion of future #55 Princetown-New Scotland 345kV line*
- May/June 2022
 - *LS Power Grid New York control centers in-service*
- September/October 2022
 - *Energization of Gordon Road substation, including associated line terminations*
- April 2023
 - *Mid-April - begin planned energization of Princetown substation via the 371 Princetown-Gordon Road 345kV line and #55 Princetown-New Scotland 345kV line*
 - *Late April - planned energization of 361/362 Princetown-New Scotland 345kV double circuit lines*
- Early December 2023
 - *Planned energization of 351/352 Edic-Princetown 345kV double circuit lines*
- December 2023
 - *Development Agreement In-Service Date*



Questions

