



NY Power
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NYPA Transmission Plan Update

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NYPA Transmission Plan

Project Name	Project Description	In-Service Date	OC Approved SIS (Y/N/NA)	Article VII determination (Y/N/NA)	Sufficiently Firm per TO's definition (Y/N)	Project Status (Conceptual/ Planned/ On Hold/ Under Construction etc.)
Sprain Brook 345 kV Shunt Reactor R49 Replacement	Replacement in Kind	12/2024	N/A	N/A	Y	In service
Niagara 345/230 kV Transformer AT5 Replacement	Replacement in Kind	01/2025	N/A	N/A	Y	In service
St. Lawrence 230/115 kV Breakers Replacement	Replacement in Kind	12/2025	N/A	N/A	Y	Under Construction
Q580 WNY STAMP	Load Interconnection (New 345 kV Substation and loop in two existing NYPA 345 kV lines DH1 and DH2)	06/2026	Y	N/A	Y	Under Construction
Plattsburgh 230/115 kV AT1 Replacement	Replacement in Kind	09/2026	N/A	N/A	Y	Under Construction
Q979 North Country Data Center	Load Interconnection (Place 115 kV line MR3 back in service)	12/2026	Y	N/A	Y	Planned

NYPA Transmission Plan - Continued

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Massena 765 kV Breakers Replacement	Replacement in Kind	12/2027	N/A	N/A	Y	Planned
Astoria Annex 345 kV Shunt Reactors Replacement	Replacement in Kind	06/2028	N/A	N/A	N	Planned
St. Lawrence 230/115 kV AT1 Replacement	Replacement in Kind	06/2028	N/A	N/A	N	Planned
Willis 230/115 kV Breaker Replacement	Replacement in Kind	12/2028	N/A	N/A	Y	Planned
Plattsburgh 115 kV Breaker Replacement	Replacement in Kind	12/2028	N/A	N/A	Y	Planned
Marcy 345 kV STATCOM Replacement	Right-sized Replacement	12/2031	N/A	N/A	N	Planned
St. Lawrence 230/115 kV Breakers Installation	Installation of two new breakers	12/2032	N/A	N/A	N	Planned

The NYPA Transmission Plan and Design Criteria for Developer Connection to the NYPA Transmission System are posted here:

<https://www.nypa.gov/power/transmission/regulatory-and-permitting>