

New York Transco

Fraser to Coopers Corners 345 kV Line

IN OPERATION

Fraser to Coopers Corners 345 kV Line is one of three electric power bulk transmission projects developed and owned by New York Transco (Transco) from the Transmission Owner Transmission Solutions (TOTS).

Description:

- Reconductoring of 21-miles of 345 kV line on existing structures between the existing 345 kV Fraser Substation and the existing Coopers Corners Substation
- Construction of 12 new transmission structures and refurbishment of 20 existing
- Installation of 240 MVAR series compensation at the Fraser Substation

Location: Delhi, Hamden, Colchester, Rockland, and Thompson, NY

Purpose: To address upstate to downstate New York transmission congestion issues, reduce costs for customers, and contribute to system reliability due to generator retirements.

Status: The Project was energized on-schedule June 2016.

Benefits:

- Increased transmission capability and reliability
- Use of technology to improve system performance and reliability
- Minimal local and environmental impacts by upgrading existing infrastructure on existing utility transmission corridors and property

Top: Reconductoring, new structures and existing refurbished
Bottom: Series compensation at the Fraser Substation in Delhi, NY



About Transco

New York Transco (Transco) is a New York-based, New York-focused developer, owner and operator of electric transmission solutions and facilities that serve customers in New York.

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