



April 18, 2018

NYSEG and RG&E

Update to

2017 Local Transmission Plan

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Project Status Definitions

STATUS	DEFINITION
Concept	new projects which will be developed through further study
Proposed	a recommended project that has been selected to address system needs
Planned	projects that have internal approval and budget, detailed engineering/procurement has commenced, and SIS and Article VII approval are being sought if applicable
In Construction	projects that have all necessary approvals and are under construction
Complete	project is in service

- Projects are listed in NYISO Gold Book as “Firm” when they have internal management approval, budget authorization, and an approved System Impact Study if applicable.
- Only firm projects have been provided in the detailed tables.

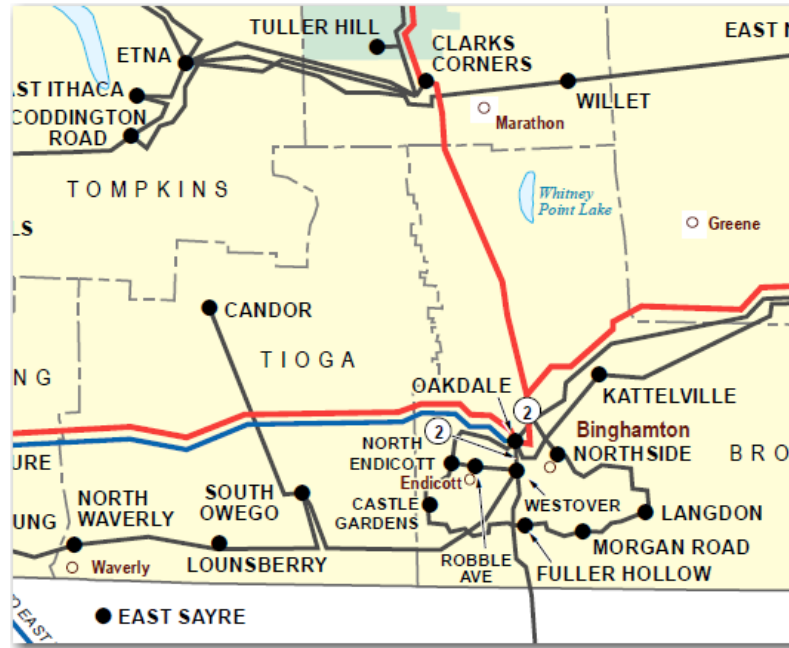
NYSEG – Auburn Division



Update

Project	Summary	Firm?	SIS Approved?	Facility Study Approved?	Article VII Approved?	Status	In-Service Date
Auburn Transmission Project	Construct new 115kV line and reconductor existing 115kV line	Yes	N/A	N/A	Yes	Complete	6/2017

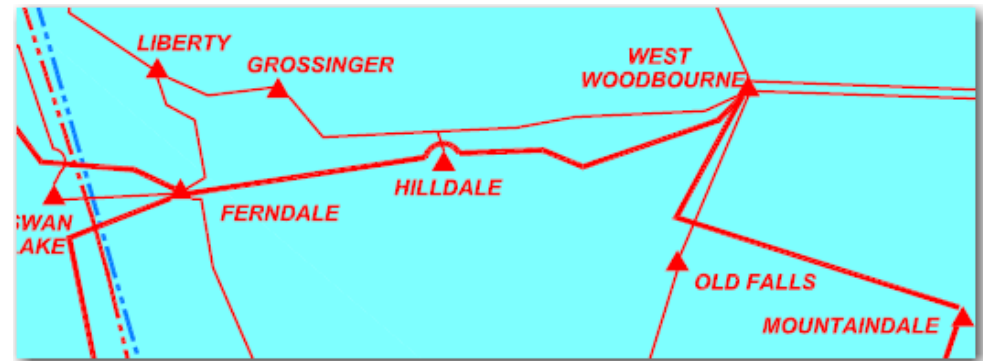
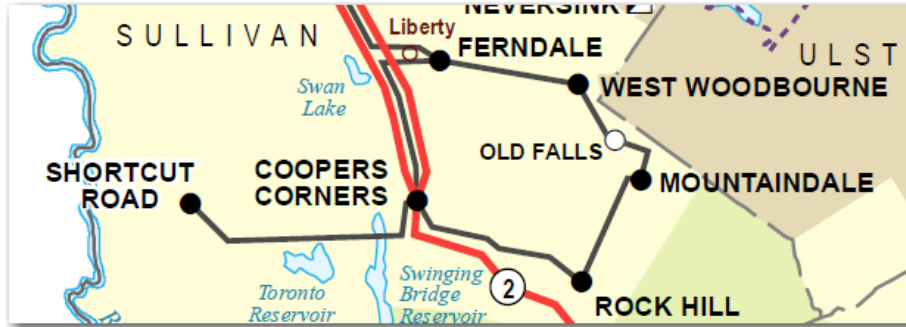
NYSEG - Binghamton Division



Update

Project	Summary	Firm?	SIS Approved?	Facility Study Approved?	Article VII Approved?	Status	In-Service Date
Vestal – Westover Line 511/512 Upgrade	Upgrade conductors	Yes	N/A	N/A	N/A	Complete	11/2017
Westover 115/34.5kV Transformer B7 Replacement	Replace transformer with larger size	Yes	N/A	N/A	N/A	Cancelled	3/2018

NYSEG – Liberty Division

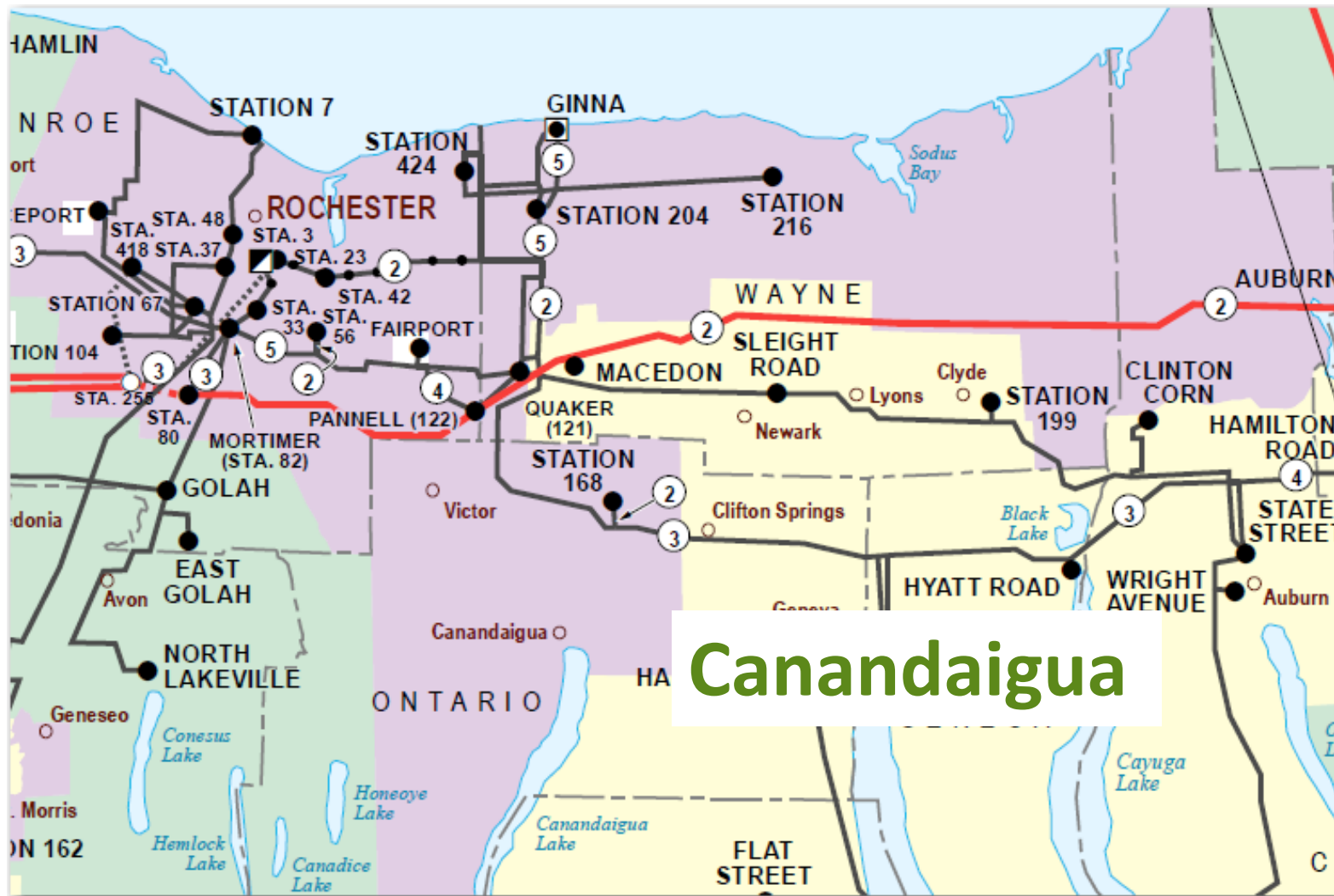


Update (New Project)

Project	Summary	Firm?	SIS Approved?	Facility Study Approved?	Article VII Approved?	Status	In-Service Date
Old Falls Substation Upgrade	Upgrade Old Falls Substation to 115 – 12.5kV operation by tapping the West Woodbourne to Mountaindale 115kV line	Yes	N/A	N/A	N/A	Planned	6/2022

RG&E Central

Lakeshore



Update

Project	Summary	Firm?	SIS Approved?	Facility Study Approved?	Article VII Approved?	Status	In- Service Date
Rochester Area Reliability Project	Construct new Station 255 with two 345/115kV transformers, connect to 345kV lines, install new 345kV line to Station 80 and two 115kV lines to Station 418 and Station 23 respectively	Yes	Yes	Yes	Yes	In Construction	10/2020
115kV Line 901/902 Upgrade*	Upgrade capacity of Mortimer-Station 251 Line 901 and Station 251 – Station 82 Line 902.	Yes	N/A	N/A	N/A	Planned	6/2019
Station 42 Phase Shifting Transformer*	Install phase shifting transformer at Station 42 to control flow to Station 23	Yes	N/A	N/A	N/A	In Construction	6/2019

* These projects were previously included in the scope of other projects but are being shown in detail here for clarity.