

# AC Transmission Segment B New York Energy Solution PPTN Project Update

NYISO ESPWG/TPAS Meeting

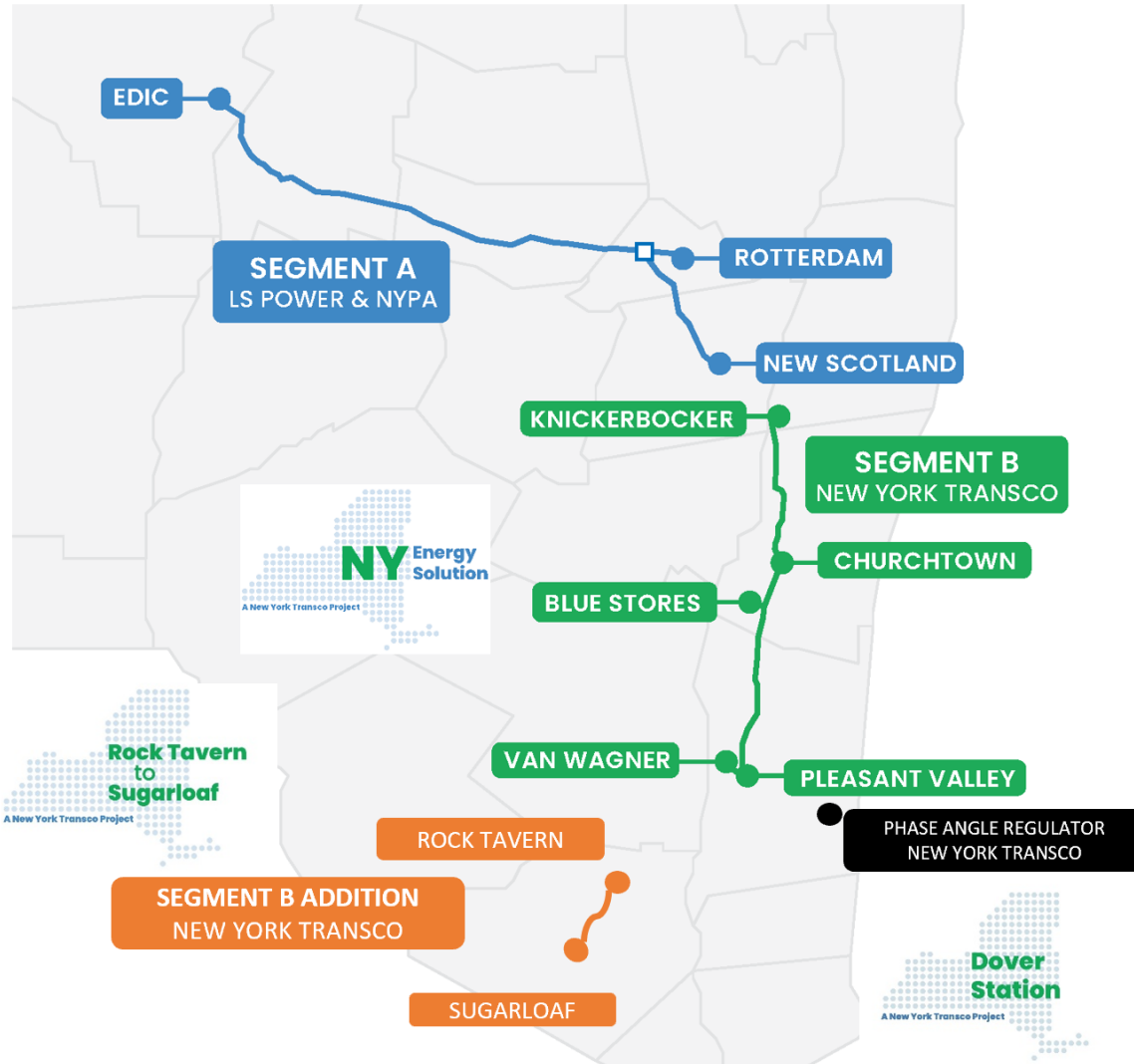
June 16, 2023

# Agenda

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- Project Overview
- Project Schedule/ Status

# Project Overview



- Public Policy, Competitive Solicitation Projects
- Relieve Congestion & Facilitate Renewables

## Segment A

- Utica to outside of Albany

## Segment B (New York Energy Solution)

- Schodack to Pleasant Valley

## Segment B Addition (Rock Tavern to Sugarloaf)

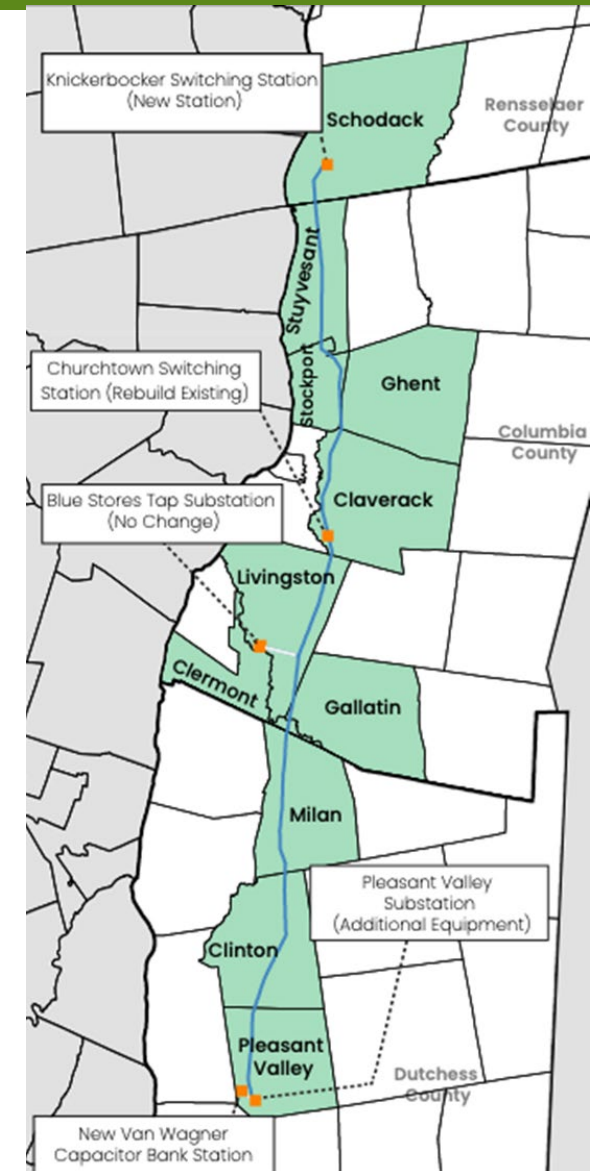
- New Windsor to Chester

## Phase Angle Regulator (Dover Station)

- Dover Plains

# New York Energy Solution

- Electric transmission upgrade – double circuit 345/115 kV
  - Retire and replace aging electric infrastructure
  - Enhance reliability
- Reuses existing utility rights-of-way & property
- Approx. 55 mile transmission line and station work through 11 towns, Schodack to Pleasant Valley
- Removes 80-year old assets; 230 less structures







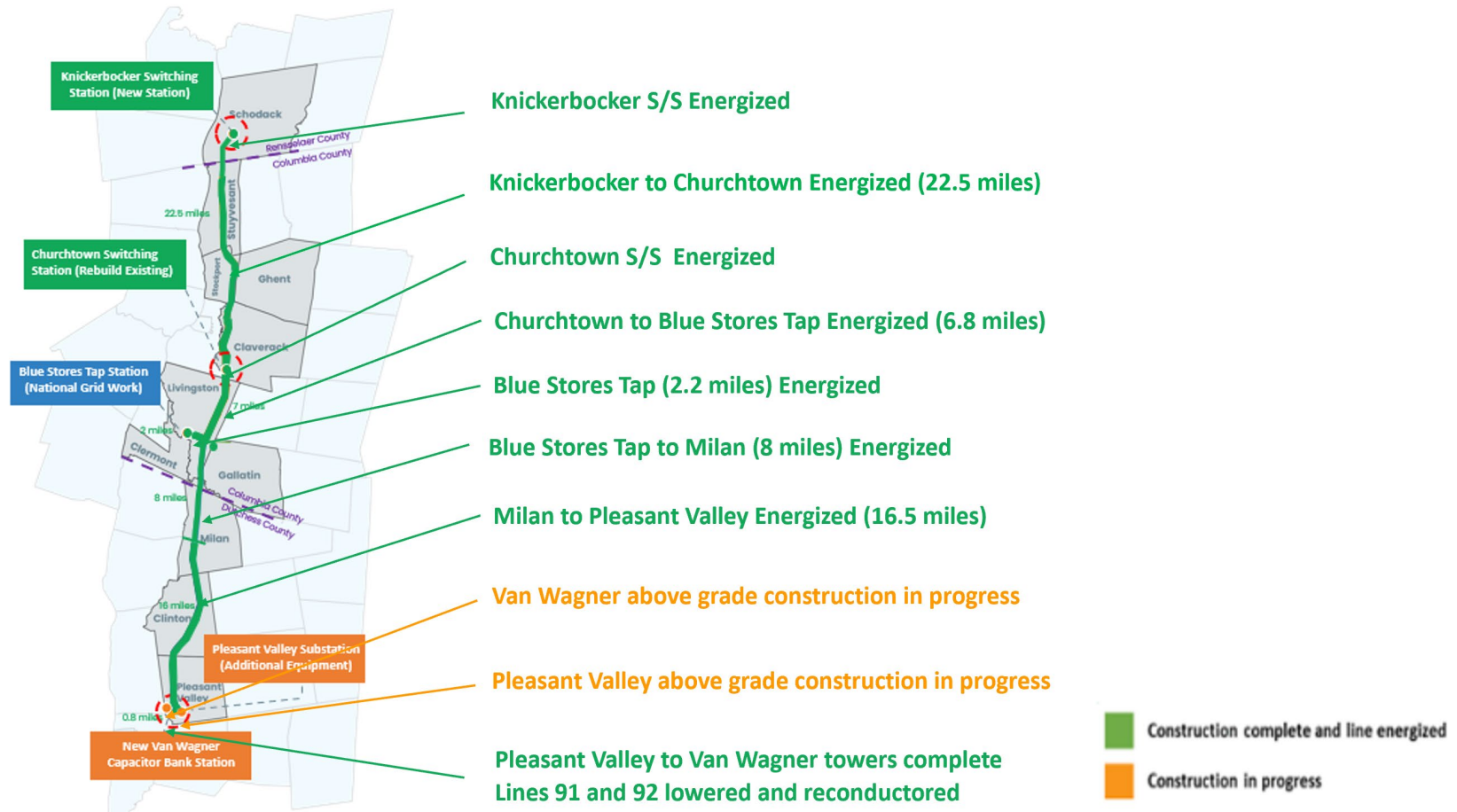
# Dover PAR Station

- New Phase Angle Regulator Station to be installed on the existing 398 line
- Addresses transfer limit degradation on the NY/NE interface



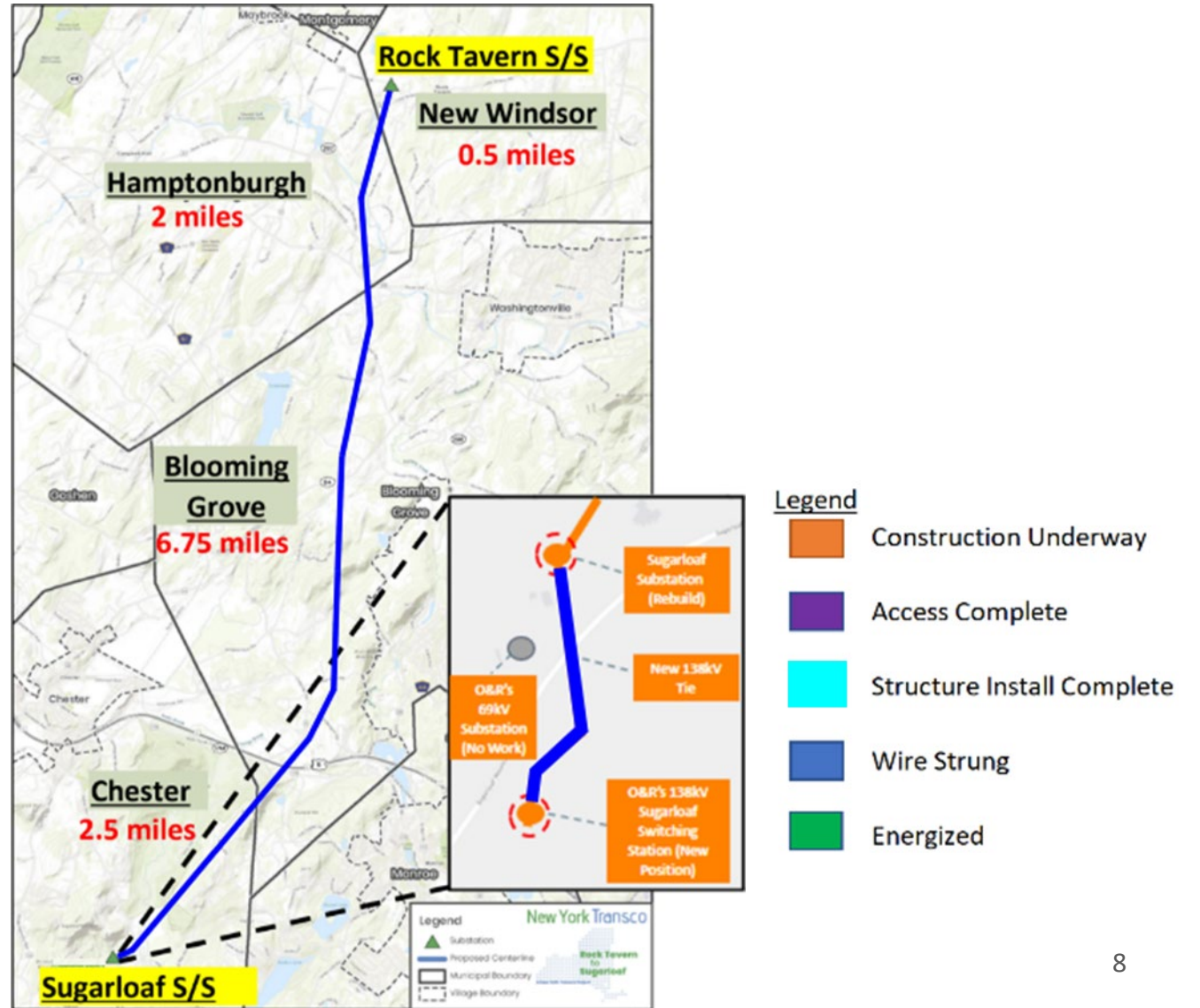
# NYES Project Construction Update

- Knickerbocker –PV feeder energized 5/6
- Van Wagner station energized on 6/2
- Final tie in work at Van Wagner to be completed by the end of June
- Series Compensation availability will be coordinated with Dover project



# RTS Project Construction Update

- Anticipated construction completion and project energization by end of June





# Dover Construction Schedule

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- Local Permit Approvals – February 2023
- Tree clearing completed March 2023
- Local permit has been challenged in State Supreme Court
- Until court proceedings are resolved we are unable to perform any additional site work
- December 2023 in service date no longer realistic
- Updated in service date cannot be determined until resolution of court proceedings related to the permit