

The New York Energy Solution (NYES) is a proposed approx. 55-mile transmission line and station upgrade from Schodack to Pleasant Valley that will unbottle New York's electric grid and facilitate the flow of clean energy. In October 2020, New York Transco submitted the Phase I Environmental Management & Construction Plan (EM&CP) to the New York Public Service Commission (PSC). The February 2021 Phase II EM&CP submittal includes details for the NYES transmission line construction, as well as the new Knickerbocker and Van Wagner stations. All documents are submitted to the PSC under **Case #19-T-0684**. A description of both EM&CPs, along with a link to the documents, can be found at www.NY-ES.com. Below is a brief description of all Phase II work; all schedules are pending timely regulatory approvals. Phase II Northern Portion from Schodack to Claverack received PSC approval on April 15, 2021 and is currently under construction.

345 kV NYES Transmission Line

The 345 kV NYES transmission line is approx. 55 miles, running from Schodack to Pleasant Valley in an existing utility-owned corridor. Existing lattice structures will be removed and replaced with single double-circuit monopole structures with one 345 kV line and one 115 kV line. The line will be constructed in phases: (1) access and environmental controls installation; (2) foundation drilling and pouring; (3) structure spotting and erection; (4) wire stringing and energization; (5) removal of old structures; and (6) restoration. Also, vegetation along the corridor will be removed as necessary for construction. Once construction is complete, measures to mitigate visual impact and deter unauthorized access will be put in place.

Blue Stores Tap

An approx. 2.2-mile 115 kV tap line in Livingston will be rebuilt. One set of existing 115 kV H-frame structures will be removed and replaced with a new, single circuit steel H-frame structures in an existing utility corridor. Construction methods will be the same as the 345 kV line. Work at the existing Blue Stores Station will be conducted by National Grid.

Quick Facts:

- What:** Second phase of NYES construction, including transmission lines and associated stations
- Where:** Schodack to Pleasant Valley, NY
- When:** Phased approach that started in April 2021, continuing through Spring 2024
- Work Hours:** Monday – Saturday, 7 AM – 7 PM
Town(s) and nearby residents will be notified of work outside these hours
- Traffic:** Minimal, temporary disruptions
- Outages:** No power disruptions to local customers
- Permitting:** PSC to review and approve Phase II EM&CP (Case #19-T-0684)
Note: Northern Portion approved April 15, 2021
- Comments:** Submit at 855-433-3611 or info@ny-es.com; the DPS website (www.dps.ny.gov, Case #19-T-0684)

Knickerbocker Switching Station **under construction**

The new Knickerbocker Switching Station will be built on utility-owned land off Muitzeskill Road in Schodack. The new station will consist of a new open air 345 kV three-terminal ring bus, along with a 50% series compensation system. The station will be surrounded by an eight-foot chain-link fence and gravel pad, and include a lighting system for emergency work.

Van Wagner Capacitor Bank Station

The new Van Wagner Capacitor Bank Station will be built on utility-owned land off Van Wagner Road in Pleasant Valley, and will consist of an open air 345 kV two bay breaker-and-a-half switching station with three capacitor banks. The station will be surrounded by an eight-foot chain-link fence and gravel pad, and include a lighting system for emergency work.

The new station will tie into existing 345 kV lines (National Grid #91/92 lines). Two existing lattice structures will be removed and four new steel H-frame structures constructed. The existing structures will then be reconducted (new wire strung) for 0.8 miles between the new Van Wagner Station and the existing Pleasant Valley 345 kV Substation.

Get in touch:

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Construction Schedule

Below are high-level, approximate timelines of NYES construction. More detailed construction schedules are available www.NY-ES.com as we advance toward the construction start.

2021 Transmission line construction in Schodack, Stuyvesant, Stockport, and Ghent. Phase I laydown yard work in Claverack and Ghent and construction at Churchtown Switching Station in Claverack.

2022 Transmission line construction will start in Livingston, Clermont, Gallatin, Milan, Clinton, and Pleasant Valley.

Fall 2021 to Spring 2023 The Knickerbocker Switching Station will be constructed.

Late 2021 to Spring 2023 The Van Wagner Capacitor Bank Station will be constructed.

Construction Communications

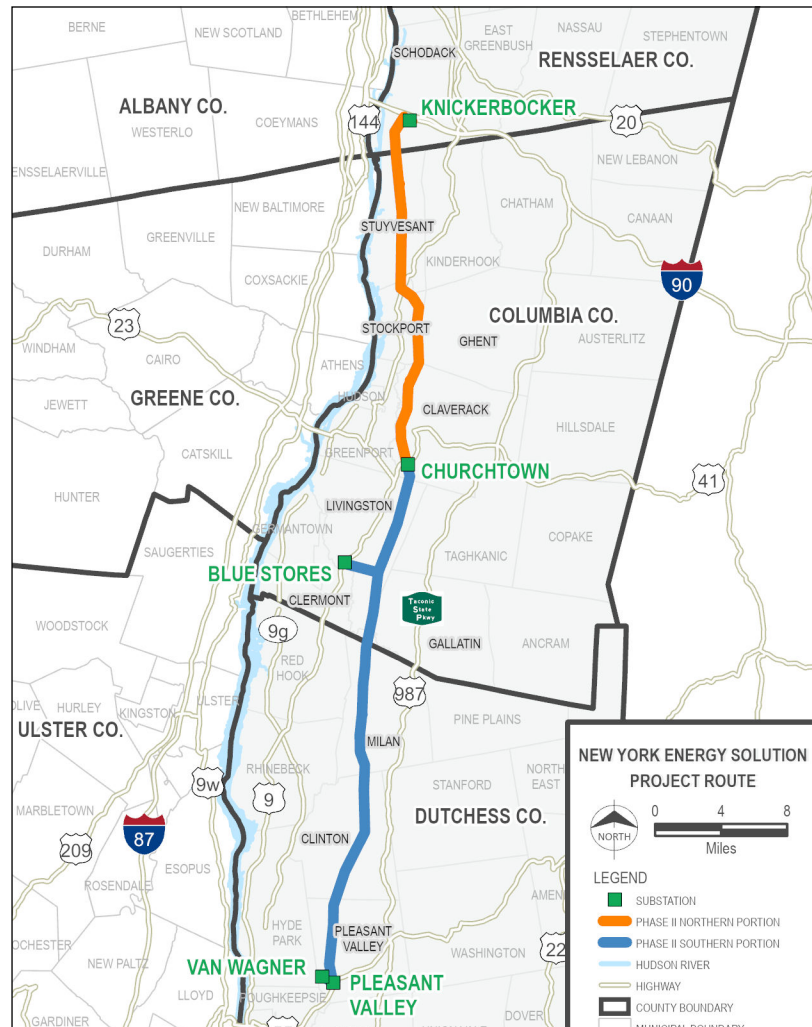
A general notification will be made to our neighbors and municipal leaders at the beginning of construction, along with geographically-specific notifications at least two weeks before construction start in a specific area.

Regular construction updates at www.NY-ES.com.

Reviewing the EM&CP

The NYES Phase II EM&CP is a voluminous document that includes the EM&CP narrative and 22 appendices. The documents can be reviewed on either the PSC website (www.dps.ny.gov, Case #19-T-0684), via a link on the project website (www.NY-ES.com), or at a document repository.

In reviewing the materials, neighbors may find of most interest *Appendix A: Plan and Profile Drawings*. These plans indicate structure locations and access routes, along with potential vegetation removal. The interactive mapping on the project website also contains this information.



Get in touch:



855-433-3611 (Toll-Free)



www.NY-ES.com



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Neighbors are always welcome to contact the project team to ask questions or schedule a meeting to discuss the NYES.