

SOUTH GREENWICH - NEW LONDON TRANSMISSION LINE PROJECT

AEP Ohio representatives plan to upgrade the local electric grid in Huron and Ashland counties. The project involves building about 10 miles of power line, enhancing electric reliability in the area by adding a second source of electricity. Crews expect to begin construction Spring 2025 and conclude by Spring 2026.

WHAT

The project involves:

- Building approximately 10 miles of 69-kilovolt power line from First Energy's proposed New London Substation, located off First Street in New London, to AEP Ohio's South Greenwich Substation, located off Base Line Road near State Route 13 in Greenwich.
- Installing a 69-kV switch pole near the Village of Greenwich and AEP Ohio's Greenwich Substation, between Townsend Road and North Kiffin Street in the Village of Greenwich. Installation includes rebuilding, or relocating, the transmission line connecting to the switch pole.

WHY

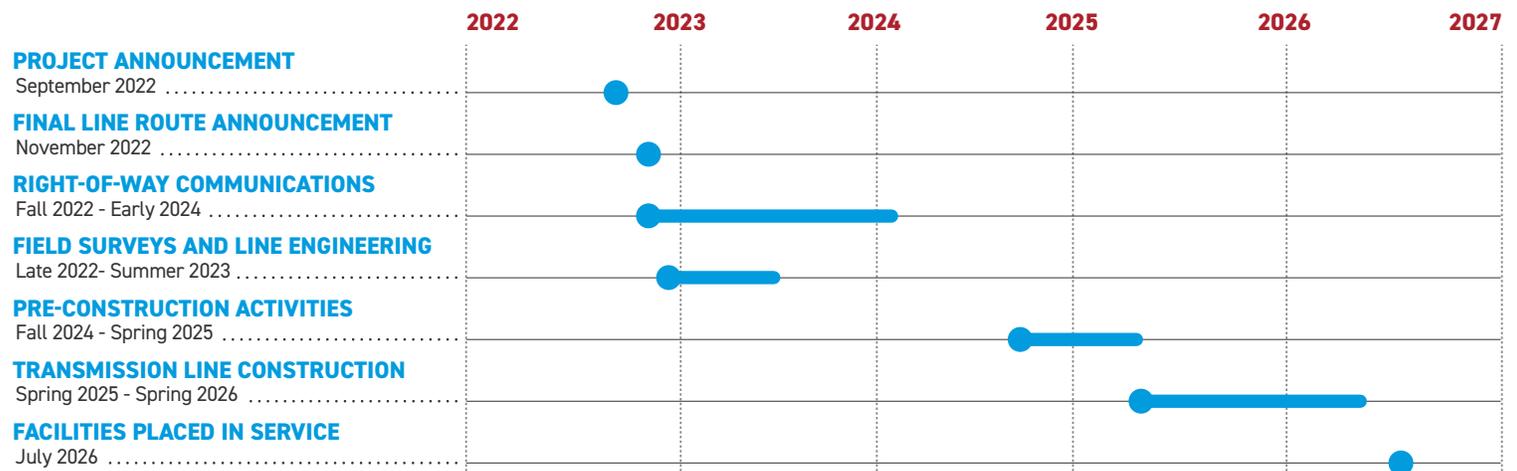
Improvements to the transmission grid address below-average reliability concerns. Building approximately 10 miles of transmission line provides a second source of electricity to the communities of New London, Greenwich, Delphi, Boughtonville, and New Haven. In the event a line experiences an outage, or needs maintenance, the other line can continue to serve customers. Switch poles isolate equipment from the power grid and improve operational flexibility. A stronger transmission grid also benefits the local distribution companies such as Firelands Electric Cooperative, the Village of Greenwich, and AEP Ohio, who receive power from the transmission lines.

WHERE

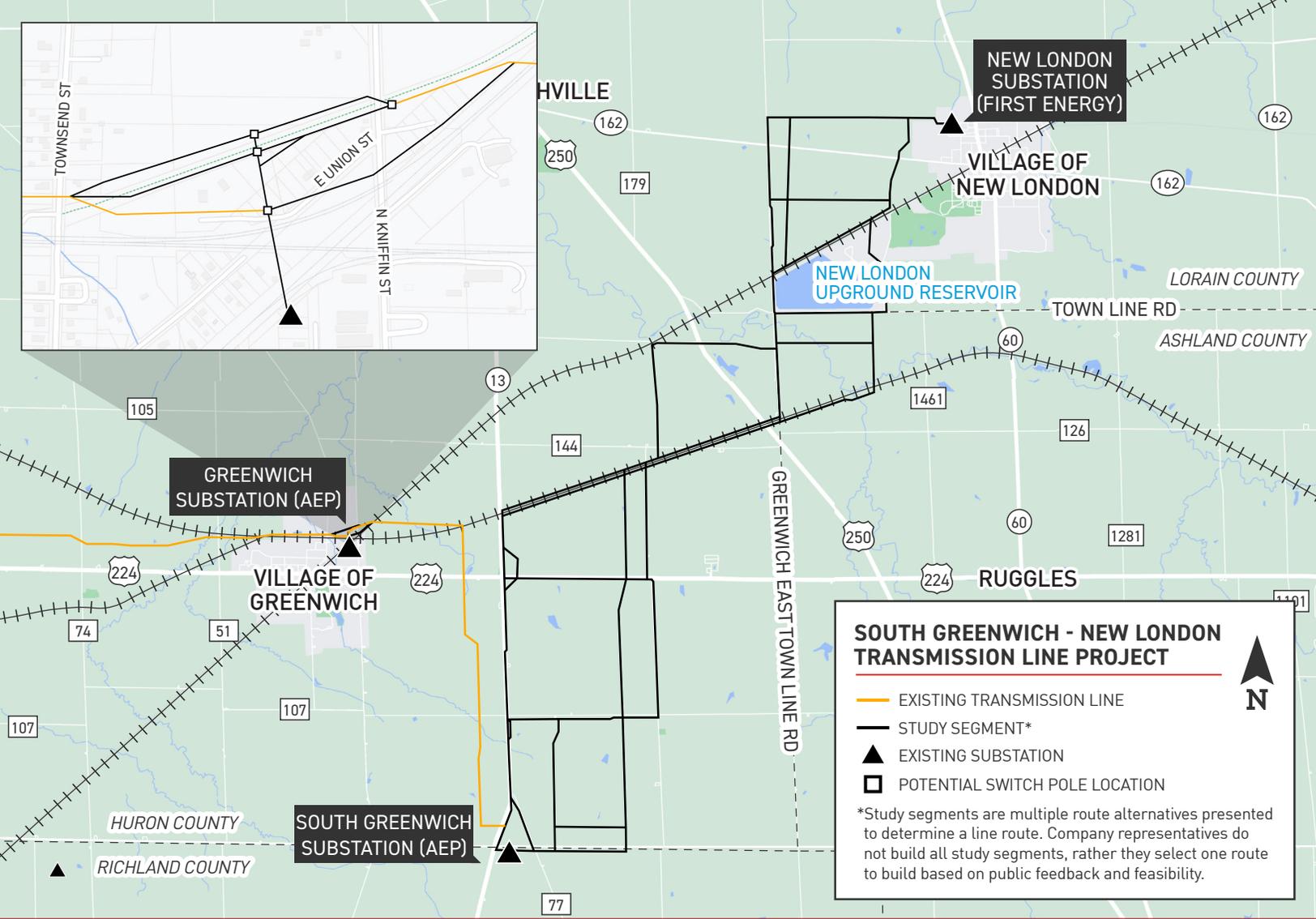
Company representatives are evaluating study segments* in Huron and Ashland counties. Input from the community helps determine the location of the final line route.

*Study Segments are multiple alternatives presented to determine a line route. Company representatives do not build all study segments, rather, they select one route to build based on public feedback and feasibility.

PROJECT SCHEDULE



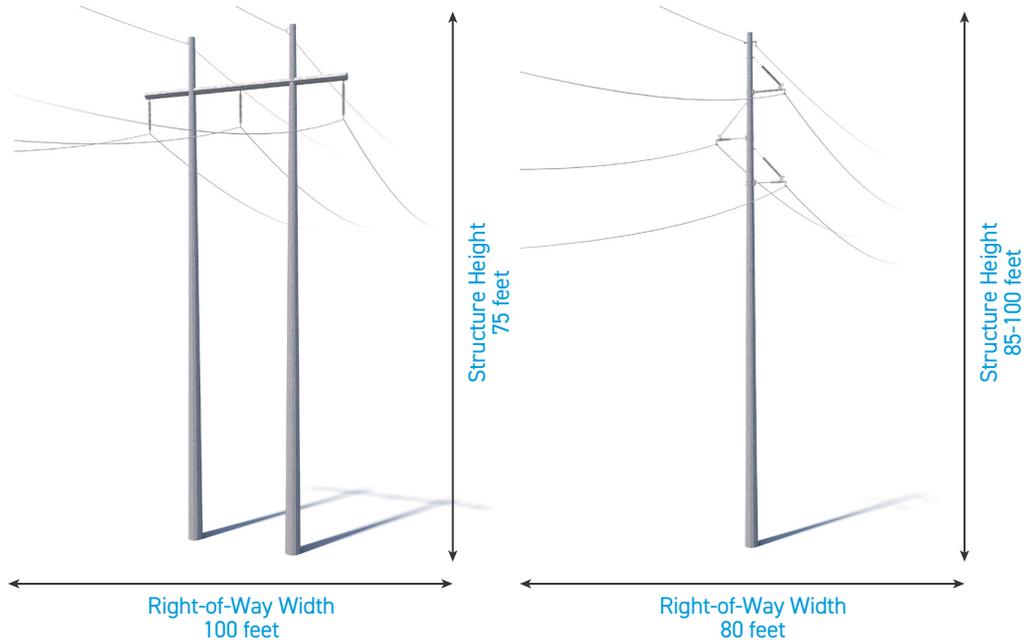
*Timeline subject to change.



TYPICAL STRUCTURES

The project involves the use of single steel poles and steel H-frame structures.

Structure Height Range: 75-100 feet
 Right-of-Way Width: 80-100 feet



*Exact structure, height, and right-of-way requirements may vary.

WE VALUE YOUR INPUT. PLEASE SEND COMMENTS AND QUESTIONS TO:
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