AEP TRANSMISSION
An AEP Company

Conesville-West Millersport 765-kV Transmission Line

AEP Transmission representatives plan to upgrade the transmission grid in Coshocton, Muskingum, Licking, and Fairfield counties to help keep electricity flowing safely and reliably now and into the future. This project involves upgrading approximately 50 miles of existing 345-kilovolt (kV) transmission line within existing right-of-way to 765-kV capacity, and constructing up to 14 miles of new 765-kV transmission line to connect the line to the proposed West Millersport Substation.

What

This project involves:

- Upgrading approximately 50 miles of the existing transmission line within existing right-of-way to 765-kilovolt (kV) capacity.
- Constructing up to 14 miles of new 765-kV transmission line, including a portion that will connect the line to the proposed West Millersport Substation on Lancaster-Newark Road. Information regarding the proposed substation, as well as improvements to the Conesville substation will be provided at a later date.

*This project requires Ohio Power Siting Board (OPSB) approval.

Why

The proposed project will:

- Strengthen the electric system by replacing aging transmission infrastructure originally built in the 1970s with modern steel structures
- Reduce the likelihood of extended power outages and enhance reliability for customers throughout the region.

Where

The project area includes:

- Fairfield County
- Licking County
- Muskingum County
- Coshocton County

Last fall, AEP Transmission representatives announced the Conesville-Bixby 345-kV Transmission Project, which included rebuilding 41 miles of existing 345-kV transmission line between the Conesville and Bixby substations.

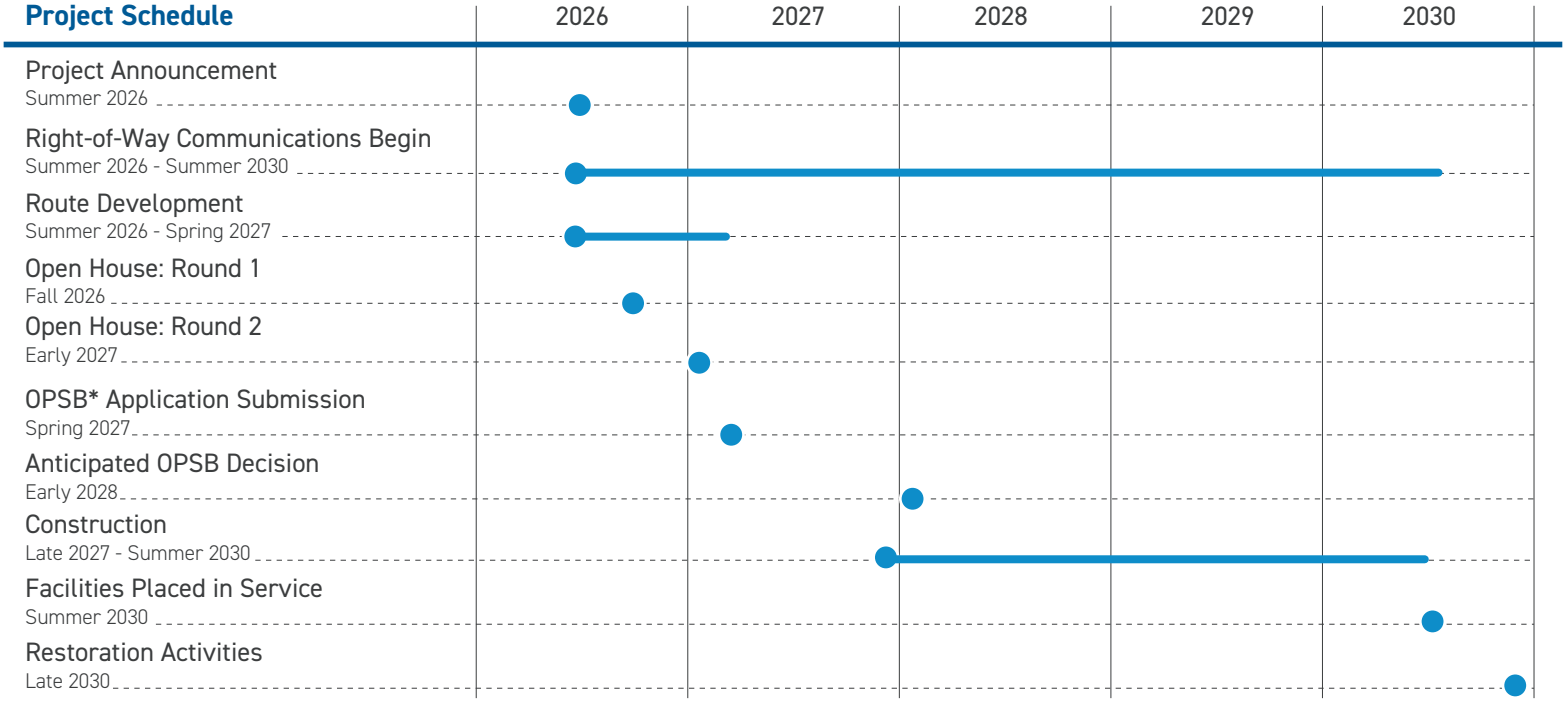
Since that announcement, PJM Interconnection, the federally regulated organization responsible for coordinating the transmission system across 13 states, including Ohio, completed additional transmission studies. These studies identified a need for higher-capacity transmission infrastructure in the area. As a result, the original project has expanded and will now move forward as the Conesville-West Millersport 765-kV Transmission Line Project.

Before Construction

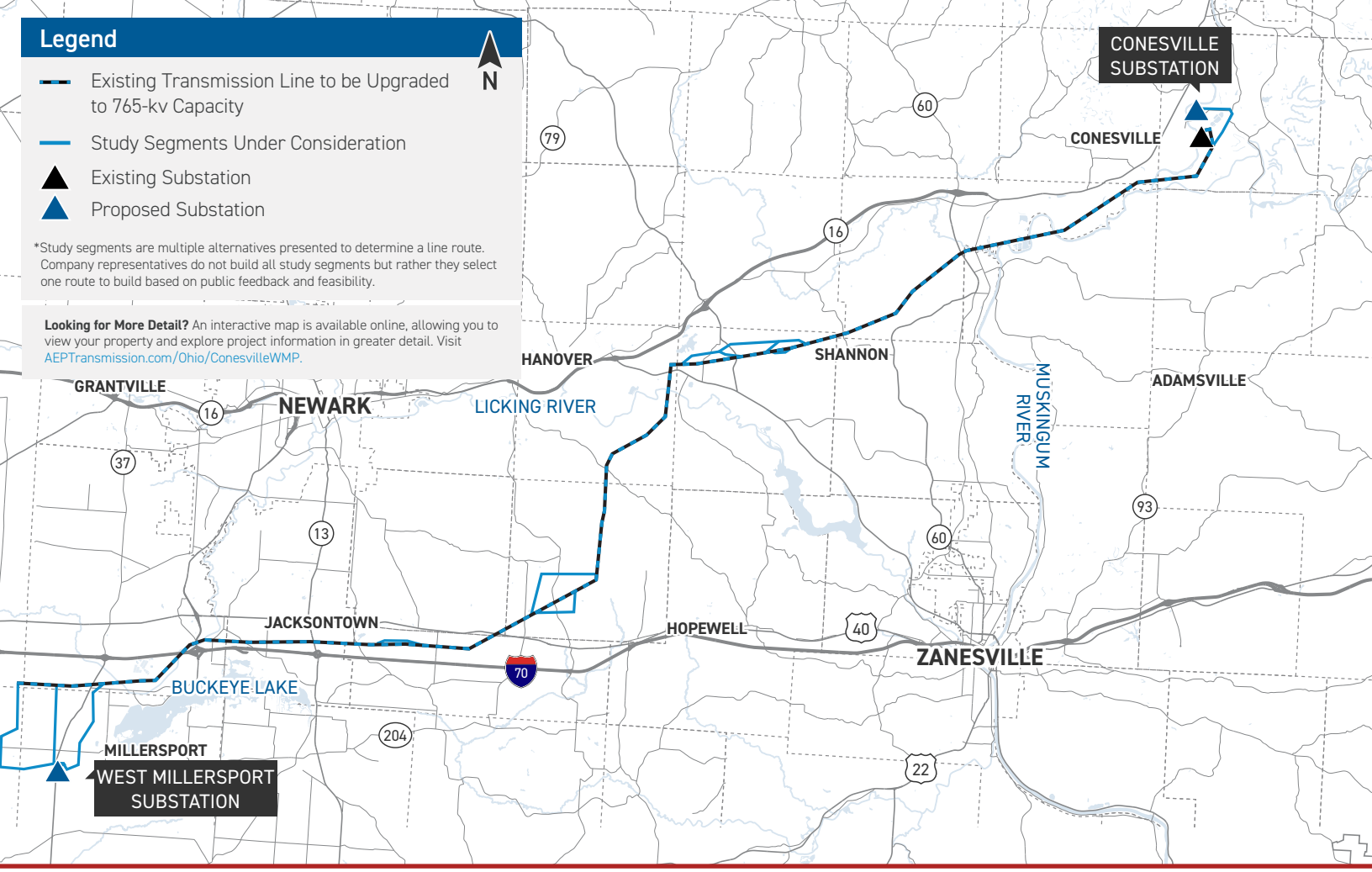
AEP Transmission right-of-way representatives plan to contact affected landowners regarding surveys, field work, property easements along the transmission line route and construction access. Some pre-construction activities include:

- Trimming or removing woody-stemmed vegetation and removing or relocating non-habitable structures from the right-of-way.
- Installing temporary gates, fencing and access roads.

Project Schedule

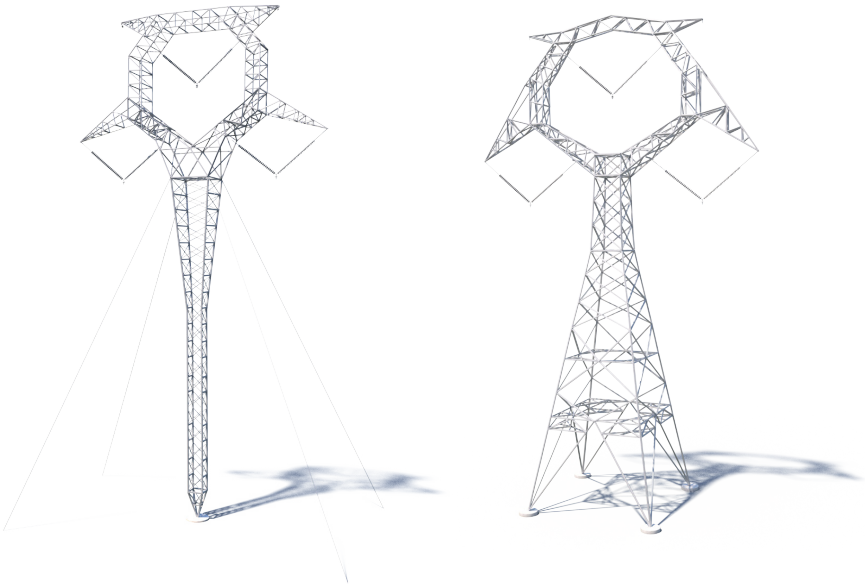


*Ohio Power Siting Board Timeline subject to change.



Typical Structures

Typical Structure Height:
Approximately 175 feet
Typical Right-of-Way Width:
Approximately 180 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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