

Millwood-Howard Transmission Line Rebuild Project

AEP Transmission representatives plan to upgrade the power grid to improve electric reliability for customers in Knox and Richland counties. The Millwood-Howard Transmission Line Rebuild Project involves upgrading about 36 miles of 138-kilovolt (kV) electric transmission line. Company representatives anticipate construction to begin late 2027 and conclude fall 2029.

What

The project involves rebuilding about 36 miles of 138-kV transmission line between Millwood Substation off Howard-Danville Road and Howard Substation off State Route 61 South.

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

Why

The existing transmission line consists of 95-year-old lattice towers that need to be replaced to better serve customers. The upgrades bring the power line up to modern standards, improve operational performance and enhance electric reliability for area customers.

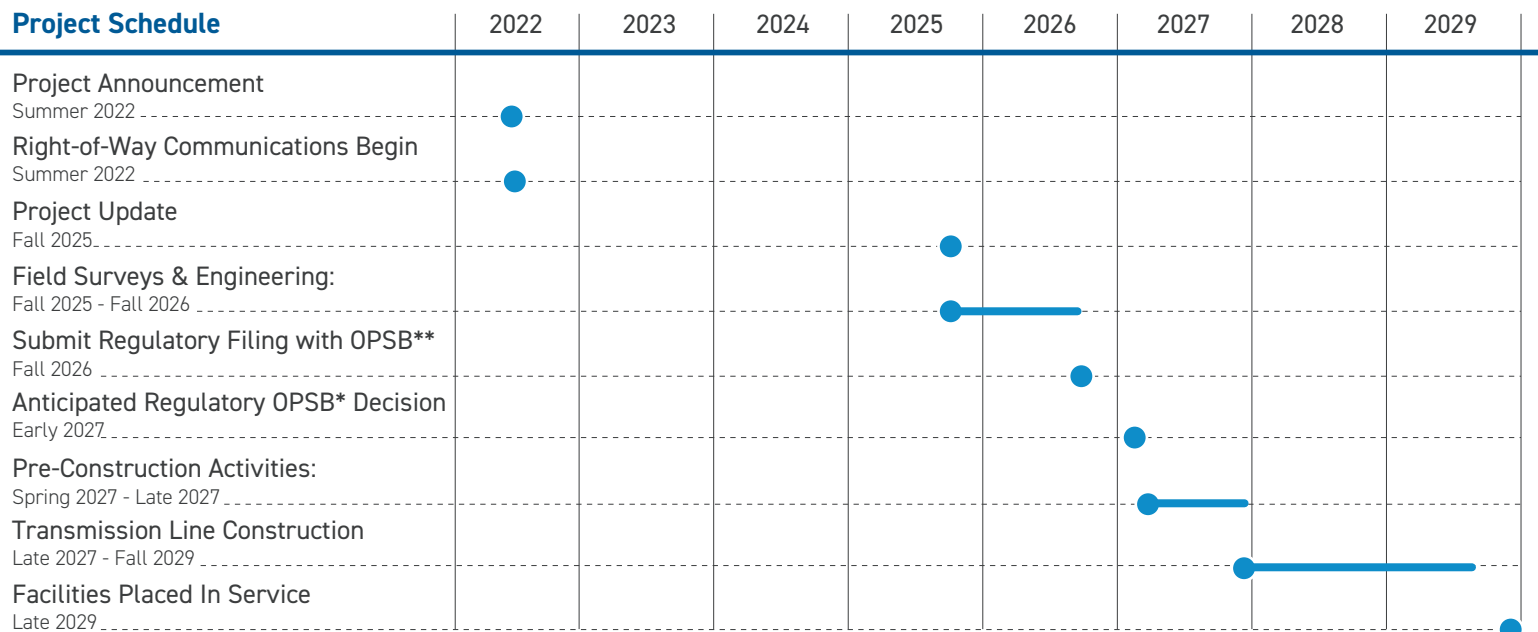
Where

The project area includes:

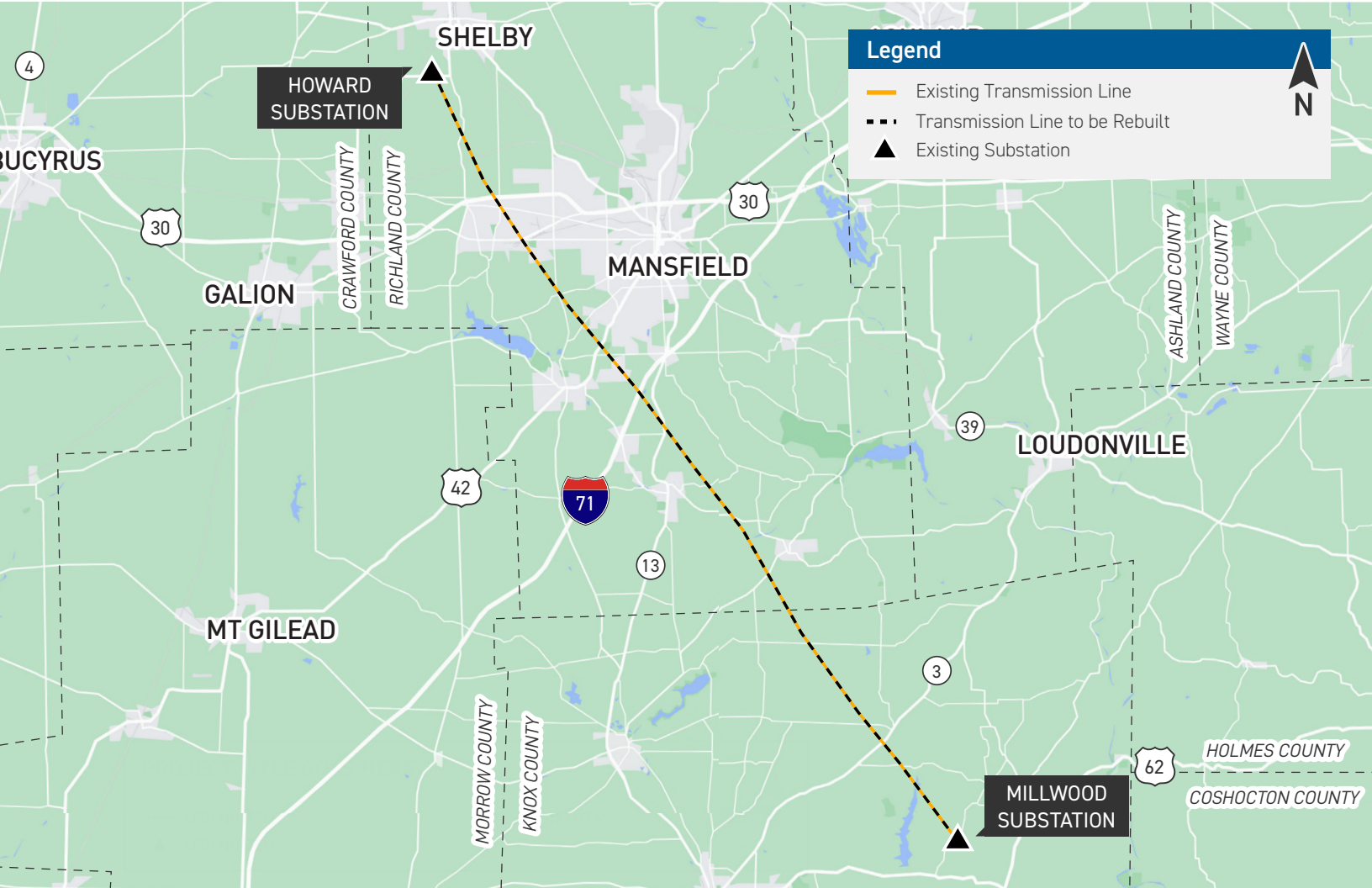
- Jackson, Sharon, Springfield, Troy, Washington, Jefferson and Worthington townships in Richland County.
- Howard, Pike and Brown townships in Knox County.
- City of Ontario.

Company representatives plan to rebuild the power line in the existing right-of-way, although existing easements may need to be updated to ensure the safe construction, operation and maintenance of the line.

Project Schedule



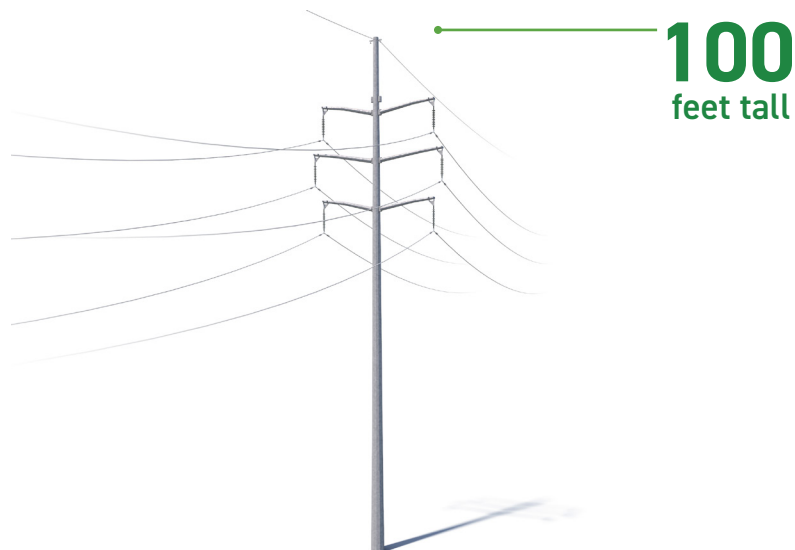
*Timeline subject to change. *Ohio Power Siting Board



Typical Structures

Crews plan to rebuild the line using single steel poles.

Structure Height: Approximately 100 feet*
Right-of-Way Width: 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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