

Marysville-Hyatt 345 kV Transmission Line Rebuild Project

AEP Ohio representatives plan power grid upgrades in Delaware and Union counties. The Marysville-Hyatt 345-kilovolt (kV) Transmission Line Rebuild project involves rebuilding about 24 miles of 345-kV transmission line to improve reliability for customers.

What

The project involves:

- Rebuilding approximately 19 miles of power line between Hyatt Substation off Sawmill Parkway in Powell to an existing transmission structure located off Harmon Patrick Road in Richmond.
- Rebuilding nearly 4.5 miles of power line from Marysville Substation off Reed Road in Marysville to an existing transmission structure located off Harmon Patrick Road in Richmond.

* This project requires regulatory approval from the Ohio Power Siting Board (OPSB)

Why

The existing transmission line consists of 70-year-old lattice towers that need to be replaced. Over the past seven years, this line has experienced multiple outages from damaged equipment. Rebuilding the power line brings the power line up to modern standards, improves operational performance and enhances electric reliability for area customers.

Where

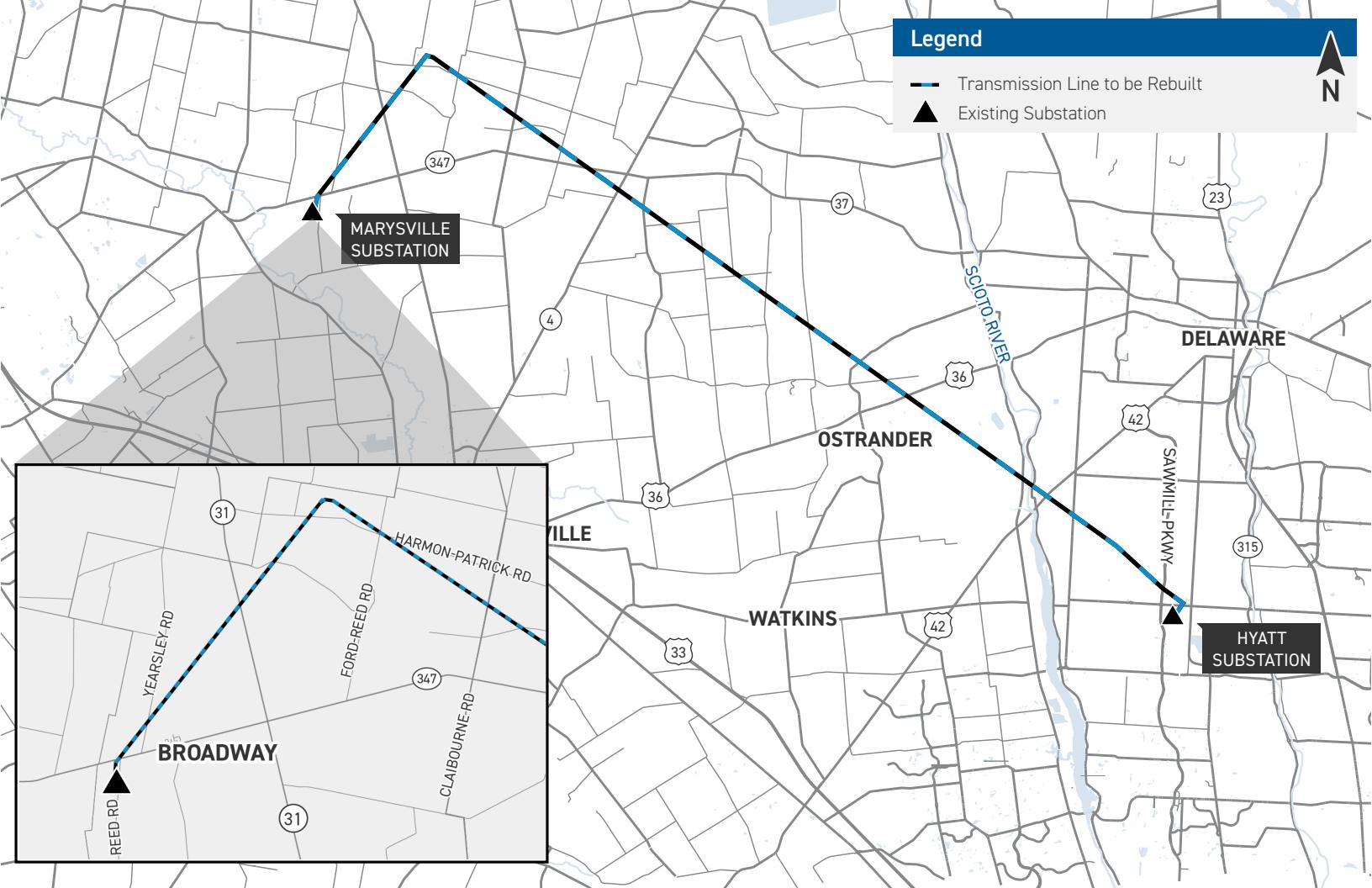
The project area includes:

- Liberty, Concord and Scioto townships in Delaware County
- Dover, Leesburg and Taylor townships in Union County
- The City of Powell
- The City of Marysville

Plans call for rebuilding 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

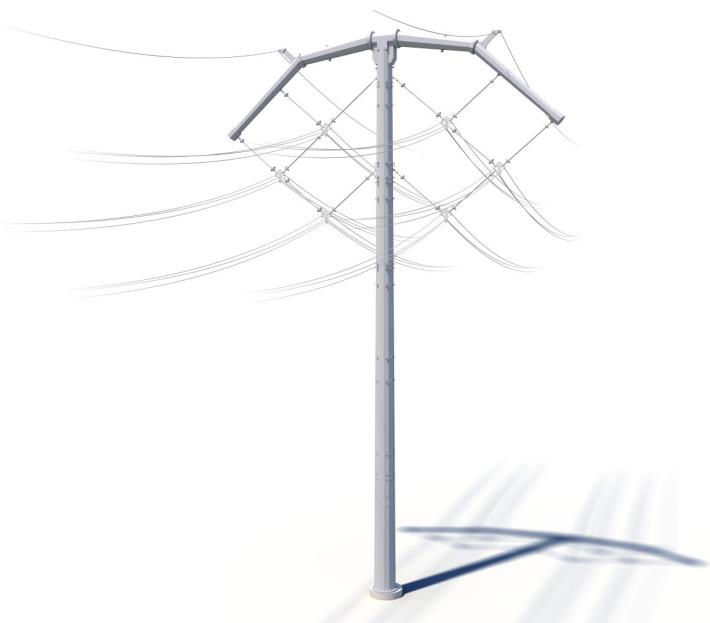
	2025	2026	2027	2028	2029
Project Announcement					
Fall 2025					
Right-of-Way Communications					
Fall 2025	●				
Field Surveys and Engineering					
Fall 2025 - Early 2027	●				
Submit Regulatory Application with OPSB**					
Spring 2026	●	●			
Anticipated Regulatory OPSB** Decision					
Fall 2026			●		
Construction					
Fall 2026 - Summer 2029			●		
Project Complete					●
December 2029					
Restoration Activities					●
June 2029 - December 2029					●



Typical Structures

The project involves the use of BOLD structures.

Structure Height: Approximately 150 feet*
 Right-of-Way Width: Approximately 150 feet*



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



We value your input. Please send comments and questions to:

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