

# VASSELL - GREEN CHAPEL TRANSMISSION ENHANCEMENTS PROJECT

AEP Ohio officials plan power grid improvements to connect new customers to the electric grid and maintain reliable electricity for customers in Delaware and Licking counties. The Vassell - Green Chapel Transmission Enhancements Project involves building two 345-kilovolt (kV) electric transmission lines.

### WHAT

The project involves building two 13-mile 345-kilovolt power lines connecting Vassell Substation off State Route 37 in Sunbury to two new substations off Green Chapel Road in New Albany.

## **WHY**

The project:

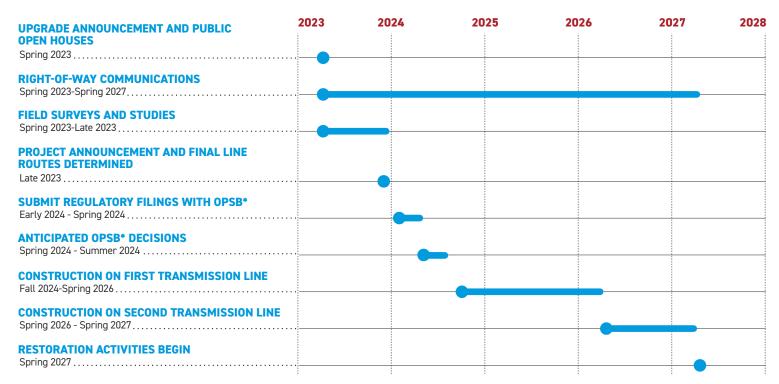
- · Supports increasing electricity demand.
- Provides power to new customer in the area.
- Enhances electric service reliability for customers.

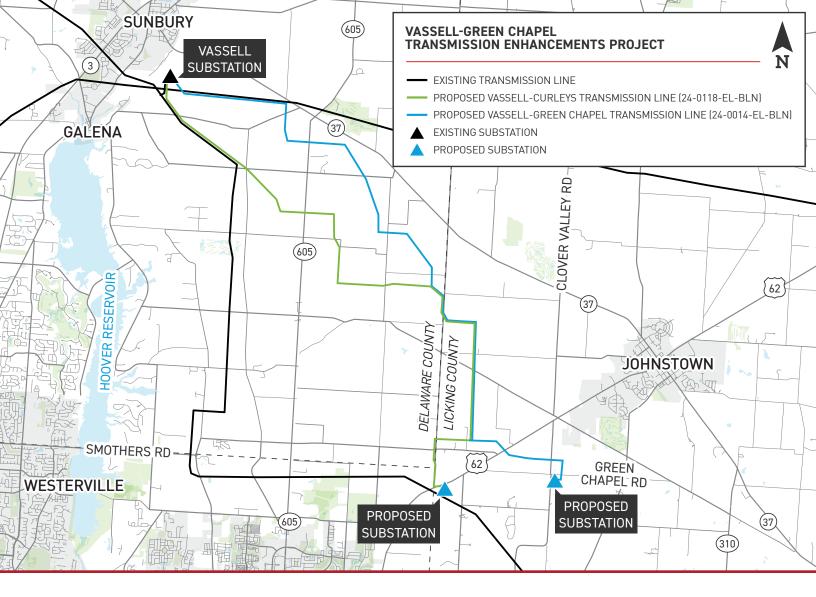
## **WHERE**

The project area includes:

- Berkshire, Trenton and Harlem townships in Delaware County
- Monroe and Jersey townships in Licking County
- · City of New Albany
- · City of Sunbury
- · City of Johnstown

### PROPOSED SCHEDULE



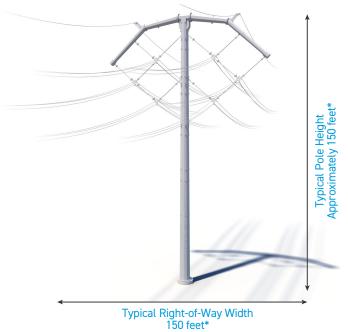


# **TYPICAL STRUCTURES**

The project involves the use of BOLD single-pole structures.

Typical Pole Height: Approximately 150 feet\*

Typical Right-of-Way Width: 150 feet\*





<sup>\*</sup>Exact structure, height and right-of-way may vary