

# Lyka Transmission Project

AEP Ohio representatives plan to upgrade the electric transmission network in Allen County. The Lyka Transmission Project involves building a substation and about 4 miles of 345-kilovolt (kV) transmission line. If approved, crews plan to begin construction in fall 2027 and conclude by summer 2028.

## What

The project\* involves:

- Building Lyka Substation on customer-owned property between North West and North Cole streets.
- Building about 4 miles of 345-kV transmission line between the proposed Lyka Substation and an existing transmission line located north of West Hook-Waltz and Tudor roads.

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

## Why

The project:

- Supports economic development.
- Meets the growing energy demand in the area.
- Provides service for a commercial customer's facility.

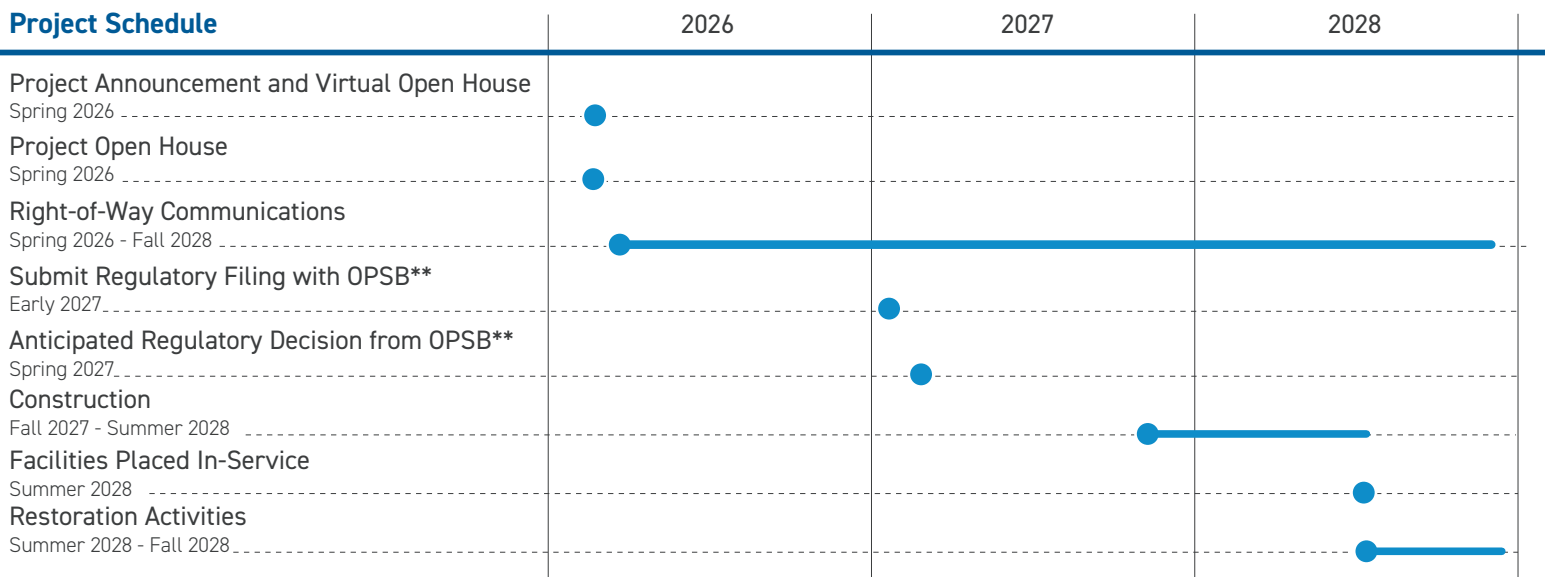
## Where

The project study area includes Sugar Creek Township in Allen County.

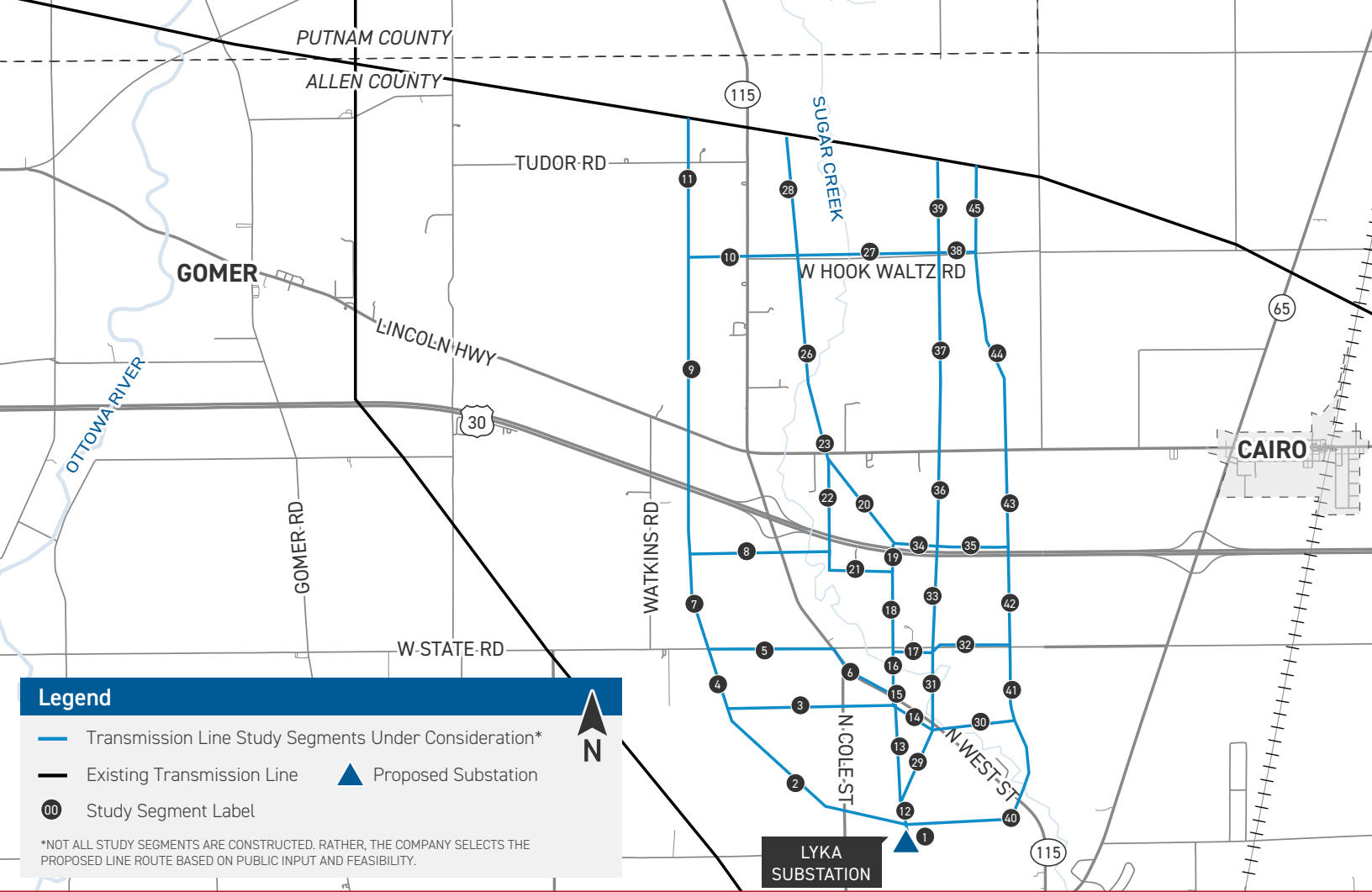
The project team is seeking input on study segments\* to determine the location of the transmission line. Input from the community helps determine the location of the final line route.

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

## Project Schedule



\*Timeline subject to change. \*\*Ohio Power Siting Board

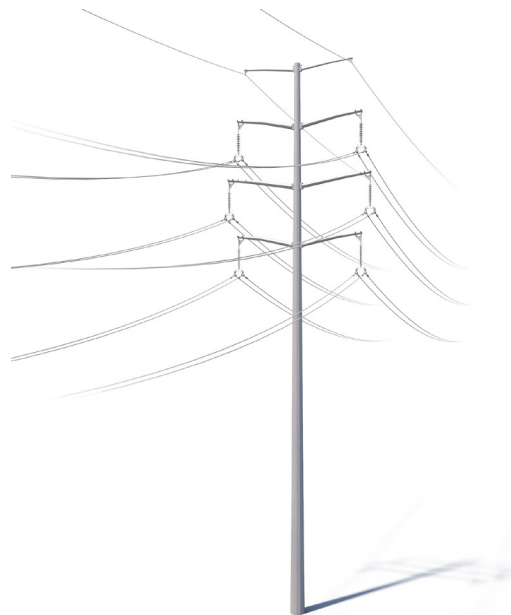


## Typical Structures

This project involves the use of steel monopole structures.

Typical Pole Height:  
Approximately 140-170 feet\*

Typical Right-of-Way Width:  
Approximately 150 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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