

# NORTHEAST LIMA-COLUMBUS GROVE TRANSMISSION IMPROVEMENTS

AEP Transmission representatives plan power grid upgrades in Putnam and Allen counties. The upgrades reduce the need for frequent power line maintenance on deteriorating wooden poles and improve electric reliability in the area. Crews expect to begin construction spring 2026 and conclude in fall 2027.

## WHAT

The project involves:

- Rebuilding about 11 miles of 69-kilovolt (kV) transmission line
- Building about 1 mile of 69-kV transmission line

## WHY

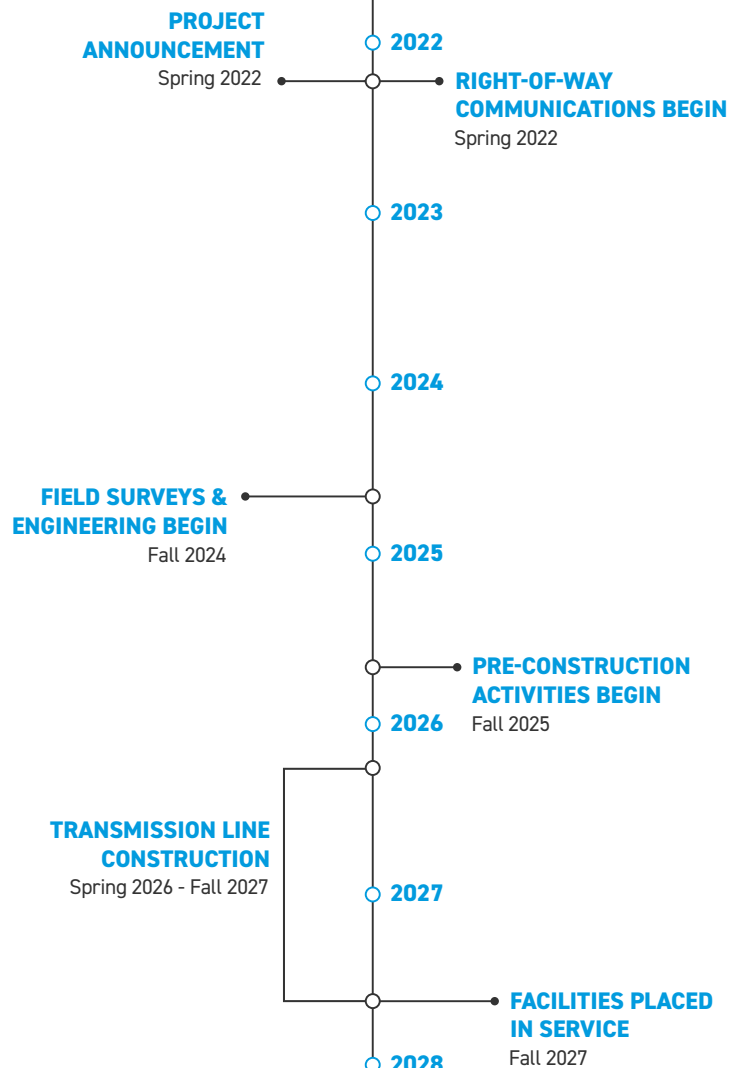
The planned improvements involve replacing deteriorating wooden poles from the 1950s with modern steel poles and reduce the need for frequent power line maintenance. Building a new power line provides an additional power source to Midwest Electric, improves electric reliability in the area and supports the growing power demand. In the event one line experiences an outage, the other line can continue to serve customers. A stronger transmission grid benefits the local distribution companies and cooperatives, such as AEP Transmission and Midwest Electric, who receive power from the transmission lines.

## WHERE

Project area includes:

- Putnam County
- Allen County

Company representatives plan to rebuild the 11-mile power line in or near its current location.

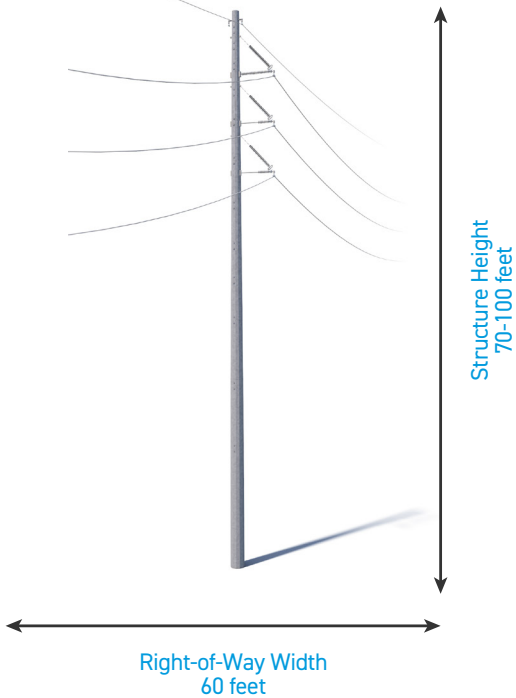
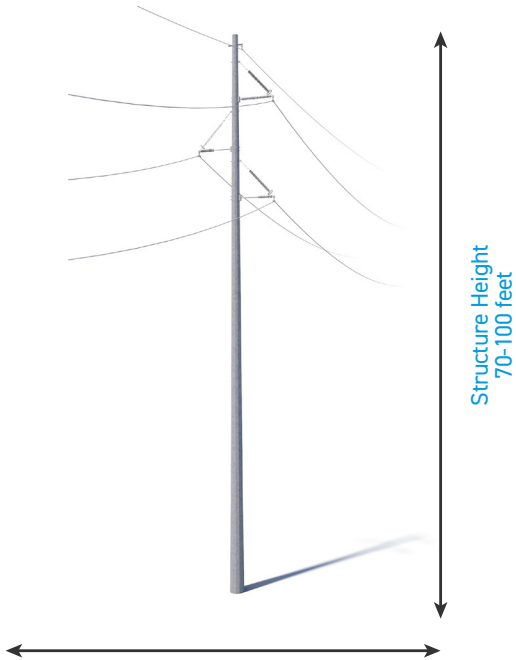


## TYPICAL STRUCTURES

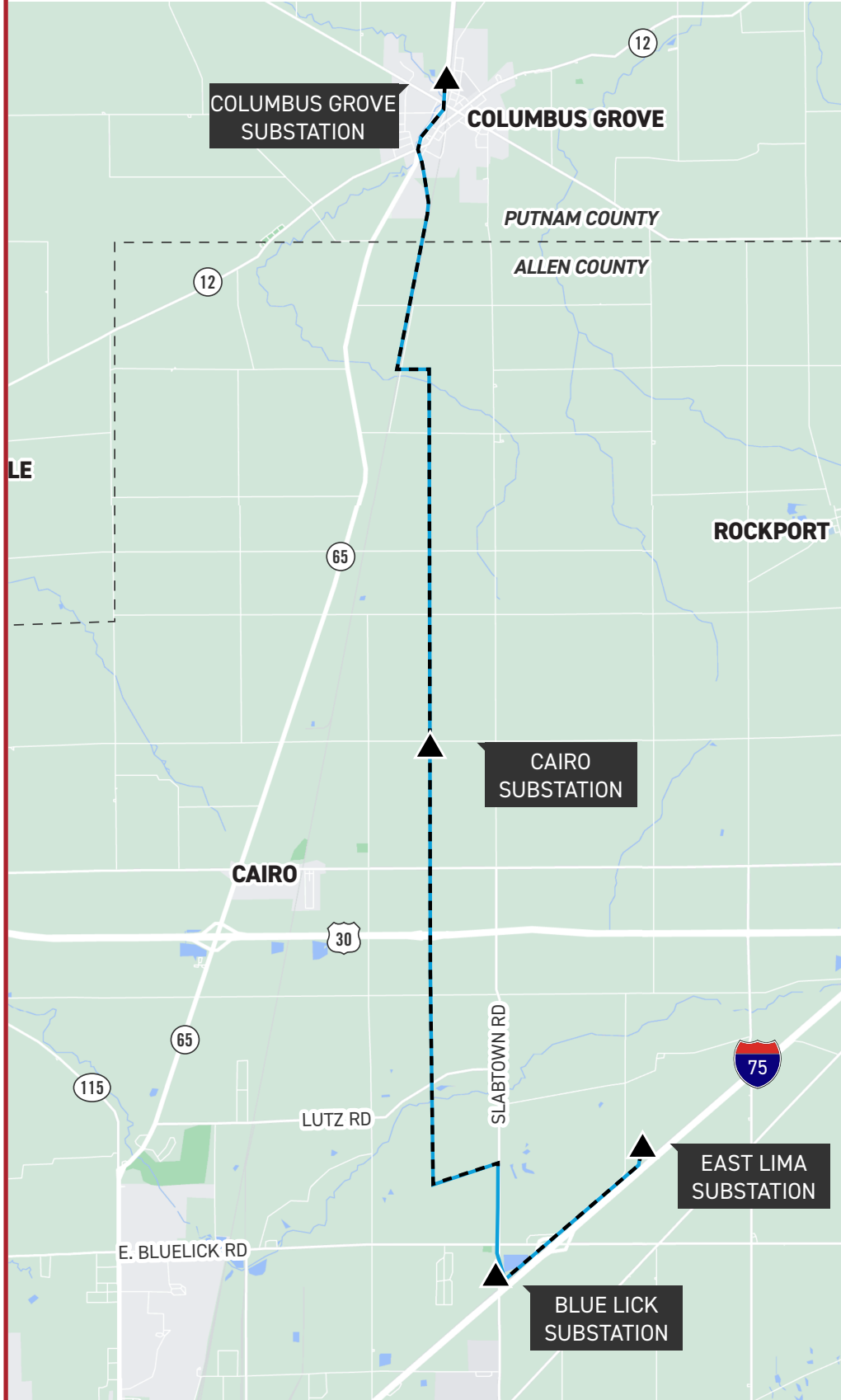
Crews plan to use single steel poles.

Typical Structure Height: 70-100 feet

Typical Right-of-Way Width: 60 feet



\*Exact structure, height, and right-of-way requirements may vary.



### NORTHEAST LIMA-COLUMBUS GROVE TRANSMISSION IMPROVEMENTS

— EXISTING TRANSMISSION LINE  
— TRANSMISSION LINE TO BE BUILT

▲ EXISTING SUBSTATION  
- - - TRANSMISSION LINE TO BE REBUILT



**WE VALUE YOUR INPUT. PLEASE SEND COMMENTS AND QUESTIONS TO:**

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