

FORT WAYNE-HICKSVILLE TRANSMISSION LINE PROJECT

Indiana Michigan Power and AEP Ohio representatives plan power grid upgrades to improve electric reliability for customers in northeast Indiana and northwest Ohio. The Fort Wayne-Hicksville Transmission Line Project rebuilds nearly 29 miles of 69-kilovolt (kV) transmission line, raising a section of transmission line and upgrading substation equipment.

WHAT

The project involves:

- Rebuilding about 24 miles of 69-kV transmission line from Robison Park Substation off Diebold Road in Fort Wayne to the Indiana state border near County Road 64.
- Rebuilding about 1 mile of 69-kV transmission line from the Ohio state border near Spencerville Hicksville Road to North Hicksville Substation off Elm Street in Hicksville.
- Rebuilding about 5 miles of 69-kV transmission line from the Ohio state border near Spencerville Hicksville Road to South Hicksville Substation off Clemmer Road in Hicksville.
- Replacing three poles along a 138-kV transmission line off Antwerp Road in Hicksville.
- Upgrading equipment at St. Joe Substation off Washington Street.

*A component of this project requires Ohio Power Siting Board (OPSB) approval.

WHY

The project strengthens the electric transmission system by replacing deteriorating wooden poles from the 1960s with modern steel poles. The existing transmission lines have experienced more than 30 power outages in the past 5 years. Upgrading the line with modern equipment improves the line's operational performance, reduces the likelihood of extended power outages and the need for frequent equipment repairs. Crews plan to replace three poles to meet modern clearance standards at a power line crossing.

WHERE

The project area includes:

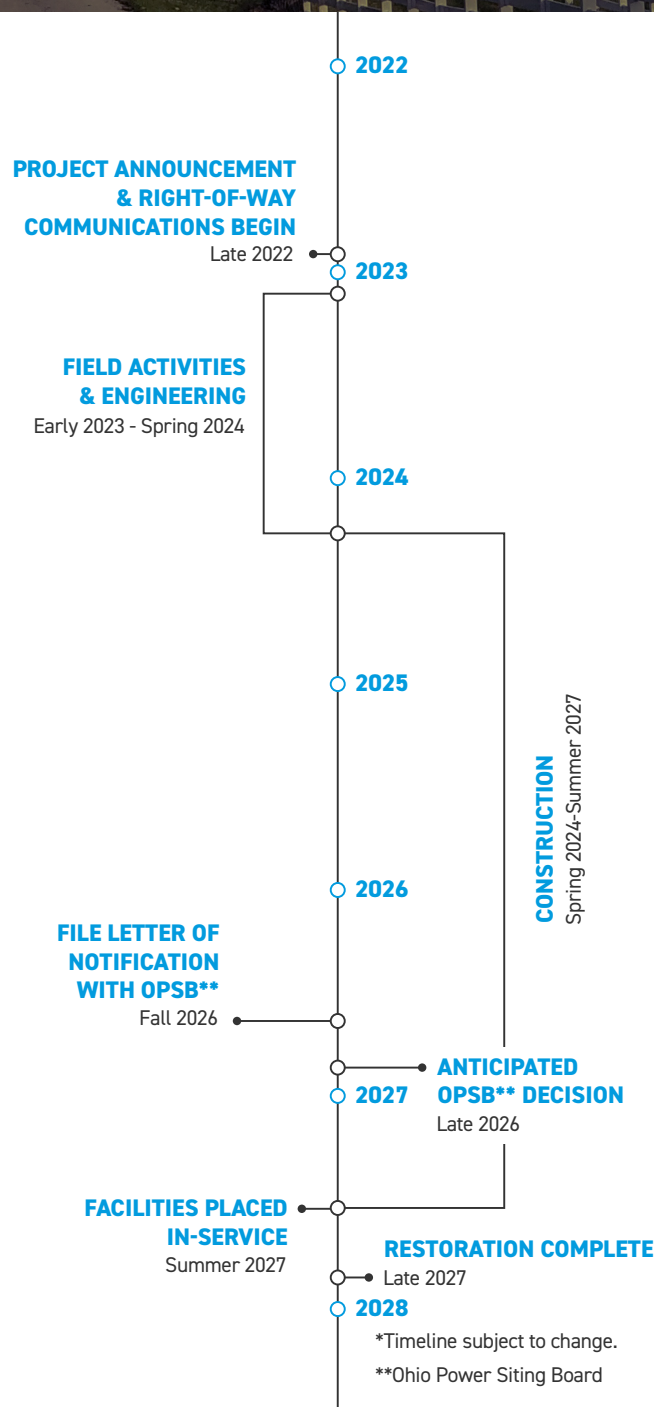
INDIANA

- Fort Wayne
- Harlan
- Spencerville
- St. Joe
- Cedar Creek, Milan, St. Joseph and Springfield townships in Allen County
- Concord, Newville and Spencer townships in Dekalb County

OHIO

- Hicksville
- Hicksville Township in Defiance County

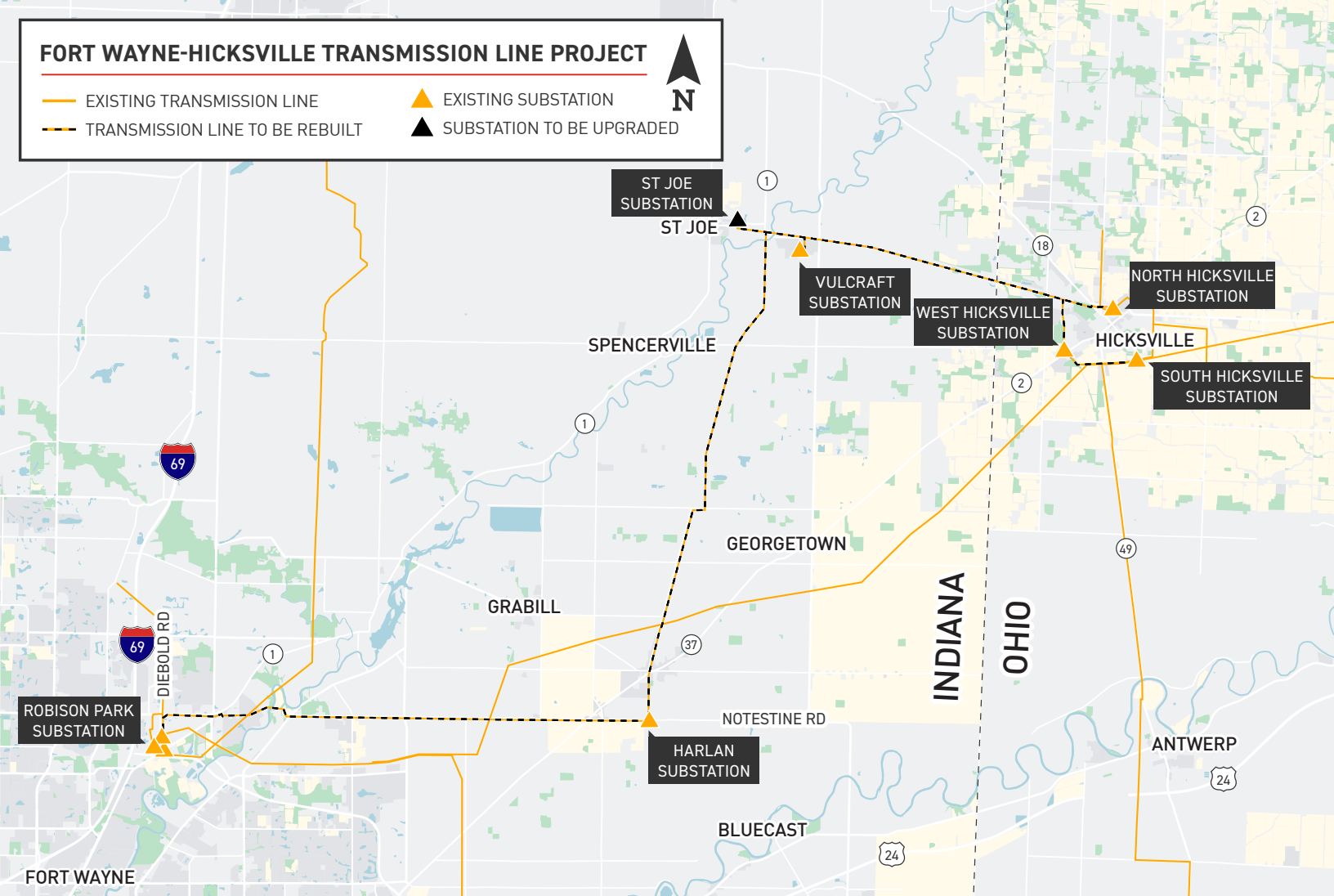
Company representatives plan to rebuild the power line mostly in the existing right-of-way, which may require acquiring new or updating existing property easements. Easements are defined land rights that property owners grant the utility to allow for the safe construction, operation, and maintenance of the power line.



FORT WAYNE-HICKSVILLE TRANSMISSION LINE PROJECT

— EXISTING TRANSMISSION LINE
 - - TRANSMISSION LINE TO BE REBUILT

▲ EXISTING SUBSTATION
 ▲ SUBSTATION TO BE UPGRADED

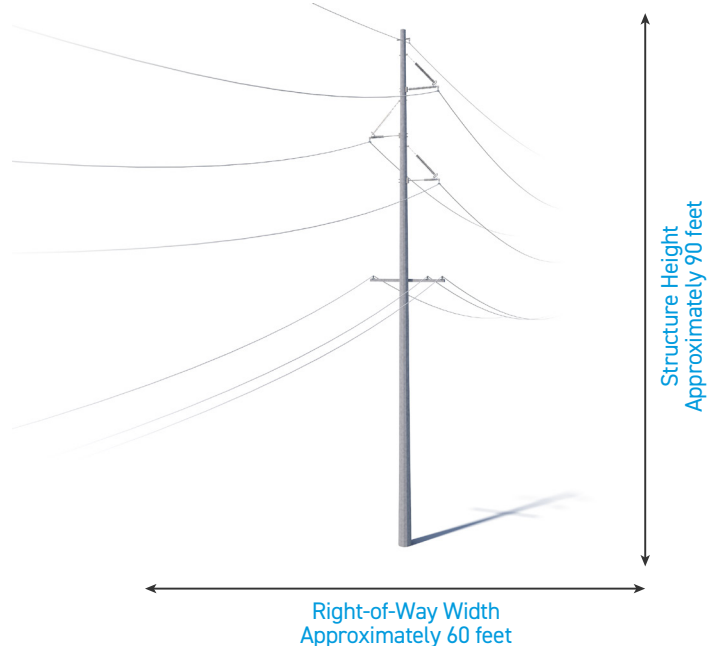


TYPICAL STRUCTURES

The project involves installing steel poles.

Typical Pole Height: **Approximately 90 feet***

Typical Right-of-Way Width: **Approximately 60 feet***



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

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

I&M OUTREACH TEAM

IM_OUTREACH@AEP.COM • 833-441-2260

INDIANAMICHIGANPOWER.COM/FORTWAYNE-HICKSVILLE

AEP.OHIO.COM/FORTWAYNE-HICKSVILLE



06/20/2024