

# ANDERSON-ELWOOD TRANSMISSION LINE REBUILD PROJECT

Indiana Michigan Power (I&M) representatives plan power grid upgrades to improve electric reliability and efficiency for customers in Madison County. The Anderson-Elwood Transmission Line Rebuild Project involves rebuilding approximately 15 miles of 138-kilovolt (kV) power line and upgrading equipment at Pendleton Substation.

## WHAT

The Project Involves:

- Rebuilding about 15 miles 138-kV power line between Pendleton Substation, off Dr Martin Luther King Jr Boulevard in Anderson, and Makahoy Substation off West Washington Street, just east of Elwood.
- Upgrading equipment at Pendleton Substation.

## WHY

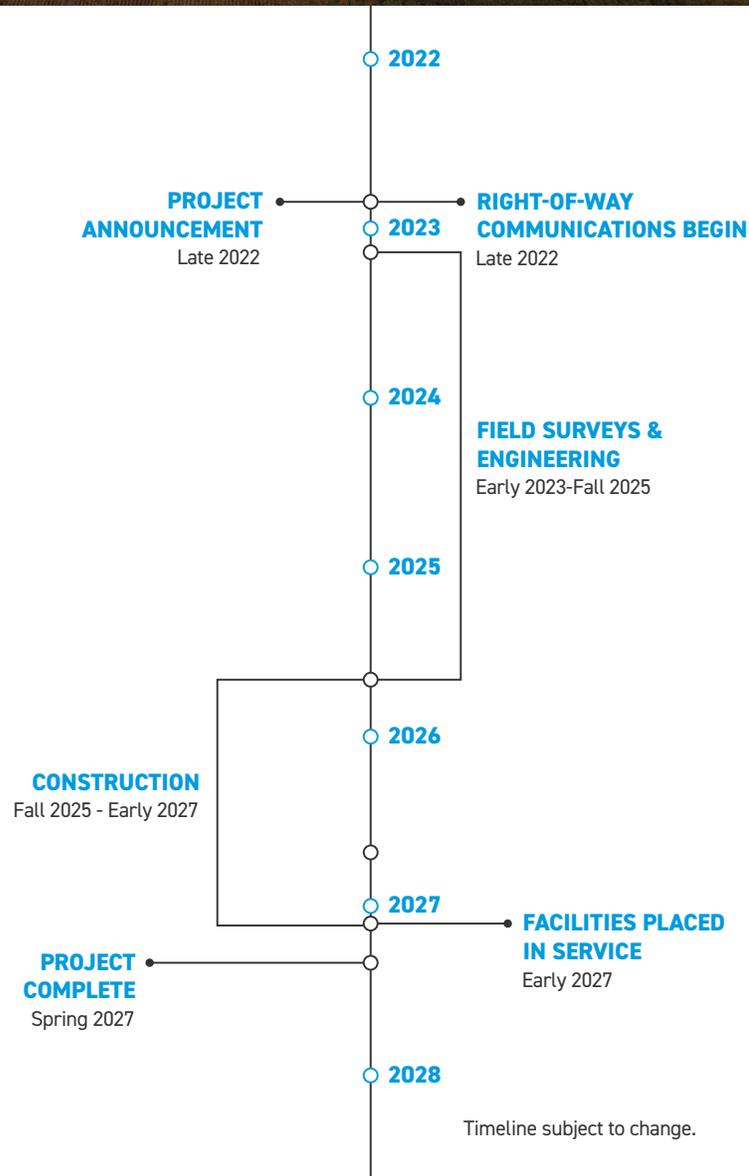
The nearly 70-year-old power line consists of deteriorating wooden poles that require updating as they no longer meet modern operational standards. Rebuilding the line with modern equipment improves the line's operational performance, reduces the likelihood of extended power outages and the need for frequent equipment repairs.

## WHERE

The Project Area Includes:

- Anderson, Edgewood, Frankton, Elwood
- Madison County
- Anderson, Stony Creek, Jackson, Lafayette and Pipe Creek townships

Company representatives plan to rebuild the majority of the power line in or near the existing right-of-way, which may require acquiring new or updating existing property easements.



# TYPICAL STRUCTURES

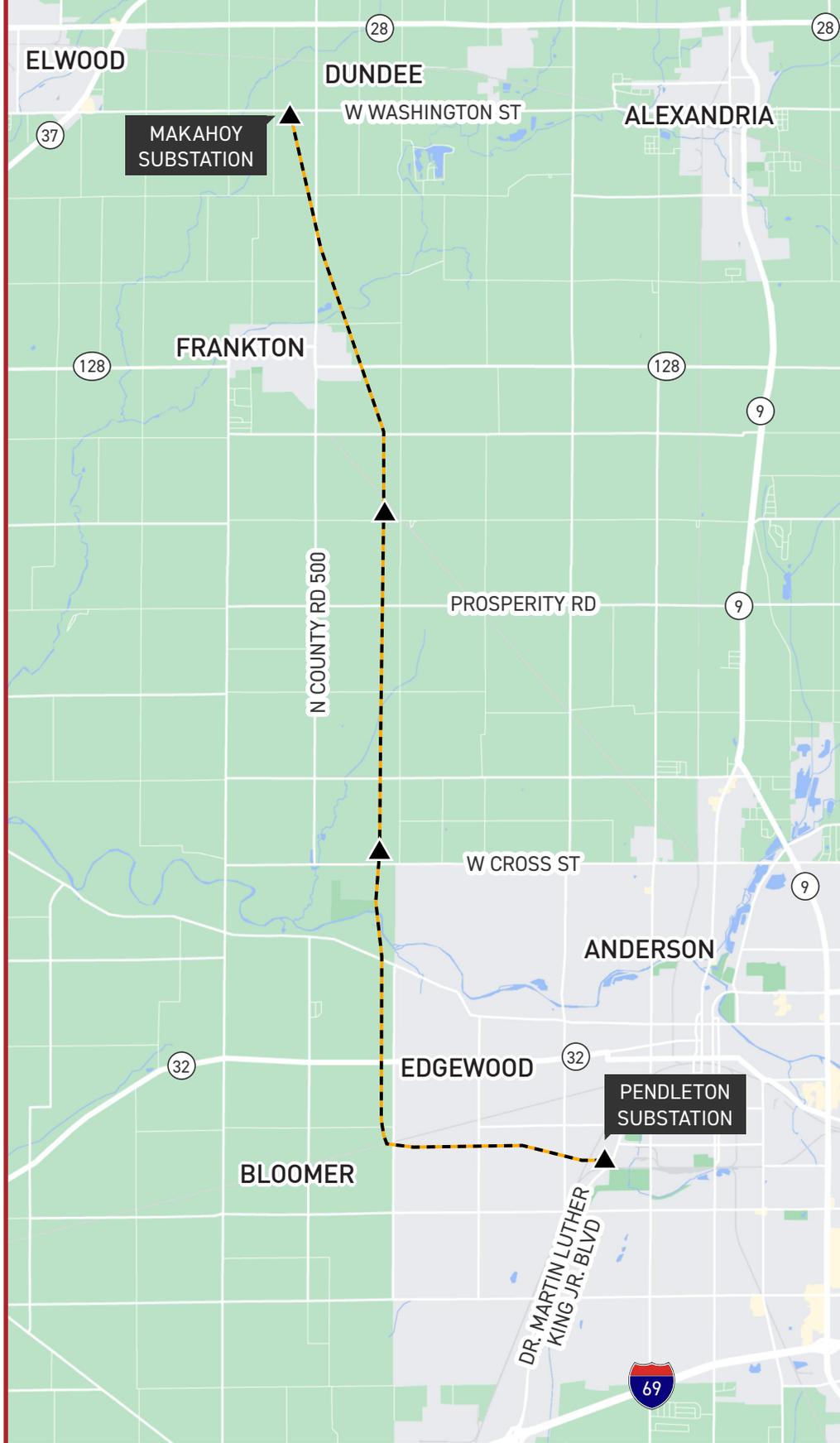
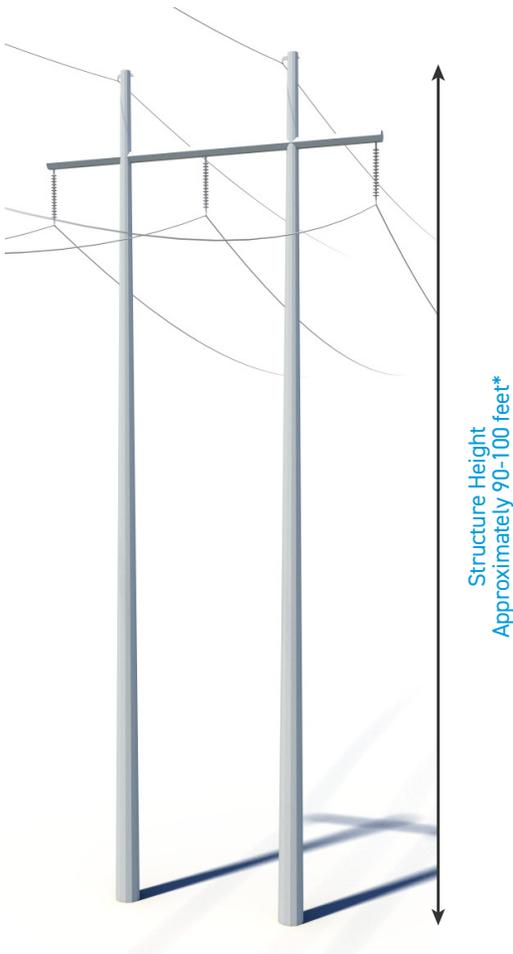
The project involves installing steel and concrete H-frame structures.

Typical Structure Height:

Approximately 90-100 feet\*

Typical Right-of-Way Width:

Approximately 100 feet\*



## ANDERSON-ELWOOD TRANSMISSION LINE REBUILD PROJECT

--- TRANSMISSION LINE TO BE REBUILT

▲ EXISTING SUBSTATION



\*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/ANDERSON-ELWOOD

