

# ATHENS AREA IMPROVEMENTS PROJECT

AEP Ohio representatives plan power grid upgrades in Athens County. The upgrades address the growing power demand in the area and reduce larger, sustained community outages. Crews expect to begin construction fall 2027 and conclude by 2029.

# **WHAT**

The project involves:

- Building approximately 1.5 miles of 138-kilovolt (kV) power line.
- Upgrading about 6.5 miles of 69-kV power line to 138-kV power line.
- Retiring approximately 15 miles of transmission facilities.
- Upgrading Lee Substation located off Virginia Street in Albany and Elliott Substation located off Blackburn Road in Athens.

The project requires Ohio Power Siting Board (OPSB) approval.

### **WHY**

The improvements:

- Ensure the area's growing power demand does not exceed the line's operational capacity in the event of future power outages or power line maintenance.
- Reduce the likelihood of larger, sustained community outages by upgrading and retiring existing, deteriorating equipment.

# **WHERE**

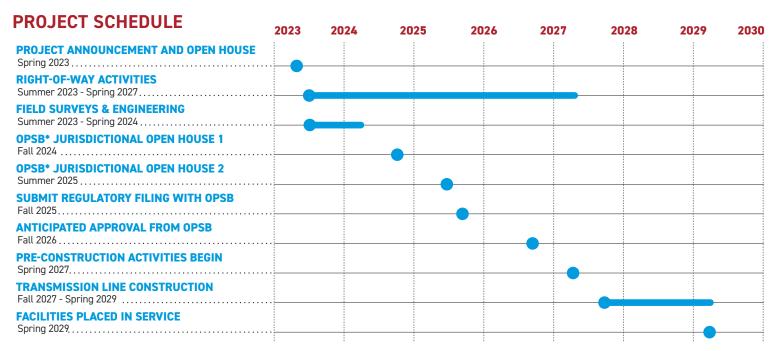
The project area involves:

- · Athens County
- · Alexander Township
- · Athens Township
- Dover Township
- · Lee Township
- · City of Athens
- · Village of Albany

### **BEFORE CONSTRUCTION**

AEP Ohio right-of-way representatives plan to contact affected landowners regarding surveys, field work inside easements along the transmission line route and construction access. Some pre-construction activities include:

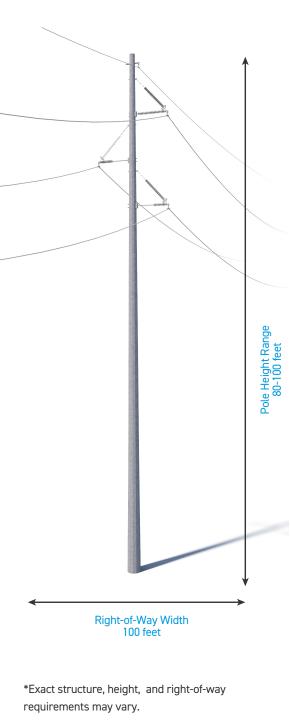
- Trimming or removing woody-stemmed vegetation and removing or relocating non-habitable structures from the right-of-way.
- · Installing temporary gates, fencing and access roads.

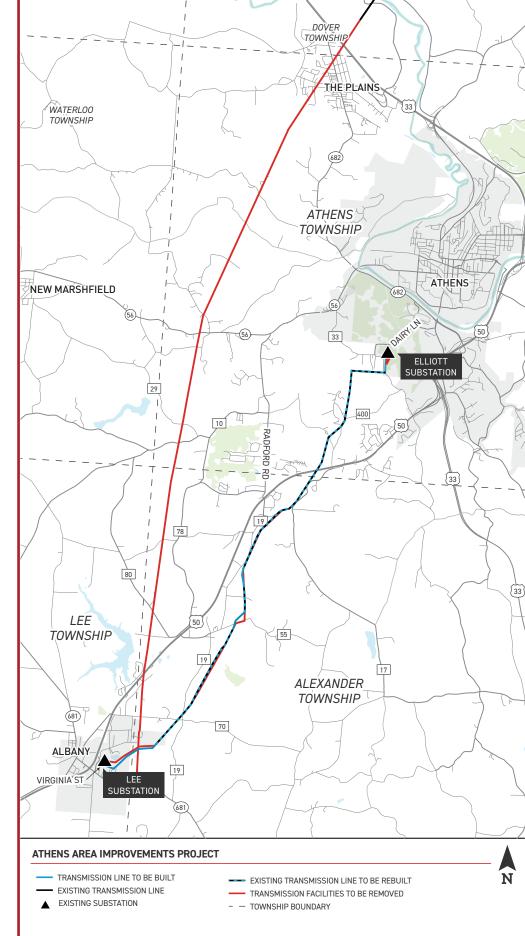


# **TYPICAL STRUCTURES**

The project involves the use of single steel poles.

Pole Height Range: 80-100 feet Right-of-Way Width: 100 feet







MICAELA HARRIS (POWER ENGINEERS, INC.) • AEP OHIO OUTREACH REPRESENTATIVE OUTREACH@AEPTRANSMISSION.COM • 833-689-3375 AEPOHIO.COM/ATHENS

