

# JACKSON TOWNSHIP

## 138 KV TRANSMISSION LINE REBUILD PROJECT



The proposed Jackson Township 138 kV Transmission Line Rebuild Project is part of the overall Ross-Jackson Area Improvements Project where AEP Ohio plans to improve the reliability of the electric transmission grid in Ross and Jackson counties by updating aging infrastructure to improve its condition and address performance issues. The project includes upgrading about 10 miles of transmission line and early estimates show the work will total approximately \$21 million.



### WHAT

AEP Ohio plans to upgrade about 10 miles of existing 69-kilovolt (kV) transmission line to 138 kV standards. The new transmission line will be built adjacent to the existing transmission line, which will be removed once construction is complete. AEP Ohio may supplement current easements to accommodate the need to expand the existing right-of-way.

### WHY

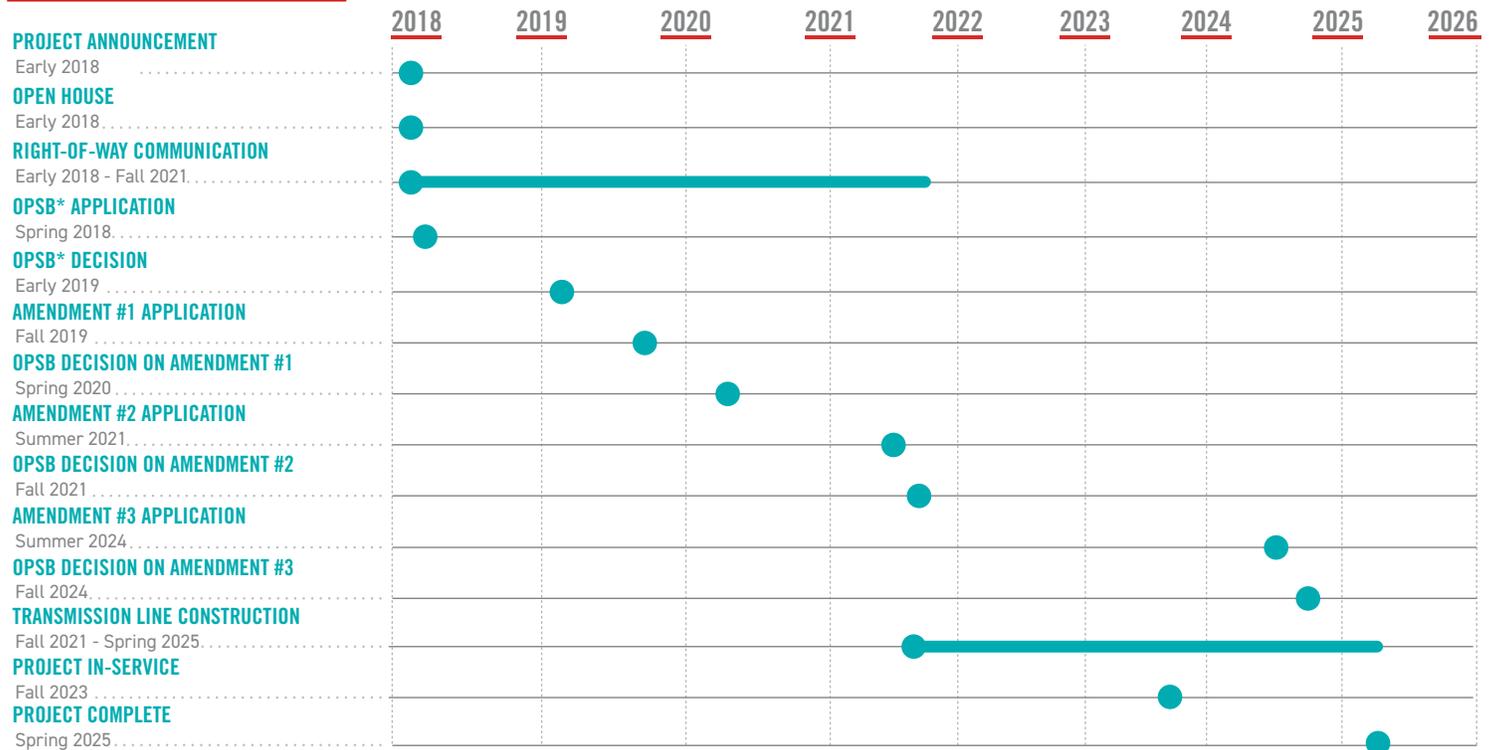
The existing transmission line has reached an age where it needs to be replaced. Replacing aging equipment with modern structures and wires provides the region with a more reliable power source capable of reducing outages.

### WHERE

The transmission line runs through Jefferson Township in Ross County and Jackson and Liberty townships in Jackson County.

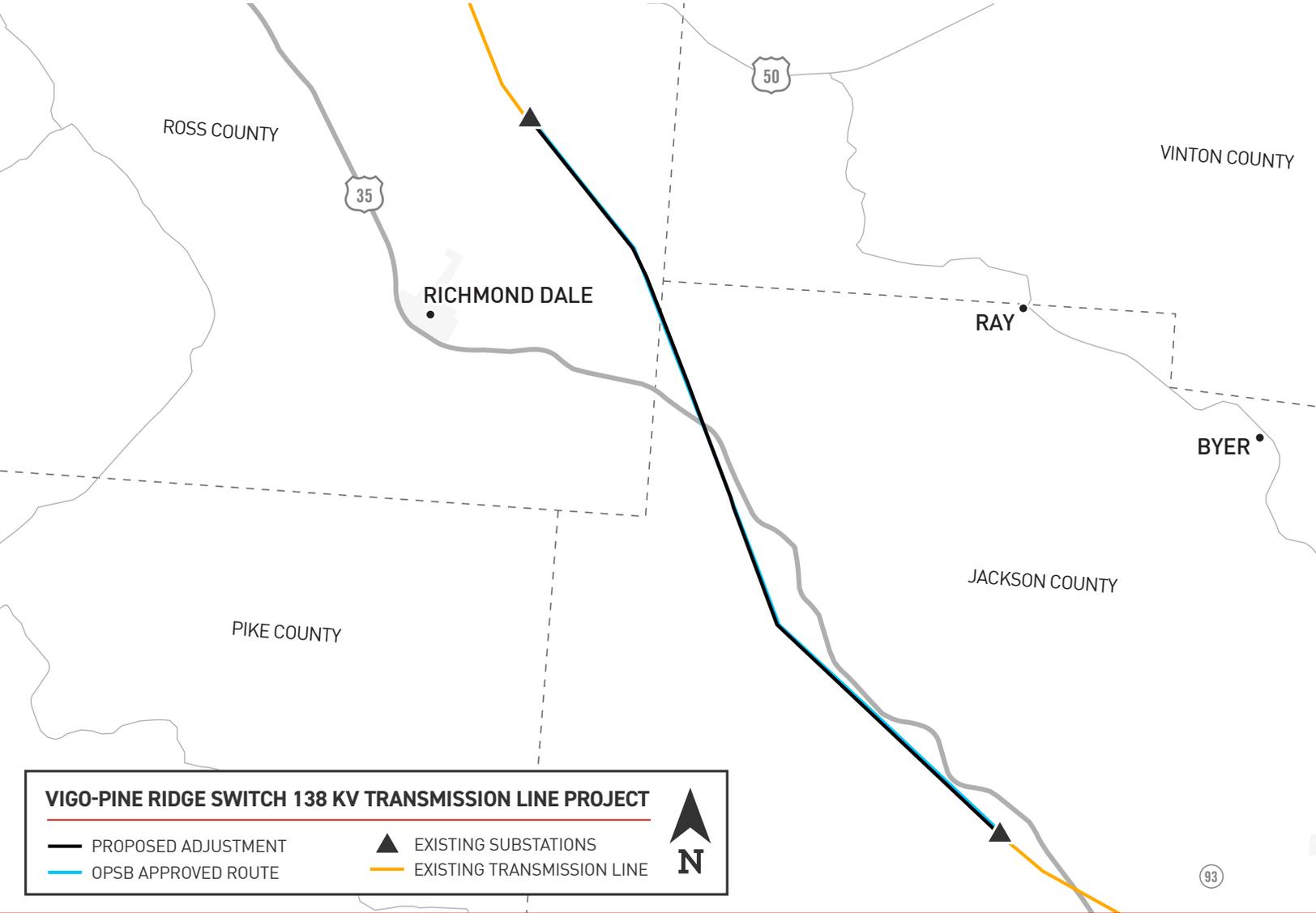


### PROJECT SCHEDULE



\*Timeline subject to change.

\*OPSB (Ohio Power Sitting Board).



## TYPICAL STRUCTURES

Proposed structures will vary depending on location. The project will use several structure types, including steel H-frame and monopoles that will be about 100-feet tall. The structures will be placed in an approximate 100-foot wide right-of-way corridor.

Structure Height: **Approximately 100 feet**  
 Right-of-Way Width: **Approximately 100 feet**

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



**AEP OHIO VALUES YOUR INPUT ABOUT THIS PROJECT. PLEASE SEND COMMENTS AND QUESTIONS TO:**

✉ AEP Ohio  
 c/o AEP Ohio Outreach Team  
 8500 Smiths Mill Road  
 New Albany, OH 43054

✉ AEPOhio\_Outreach@aep.com  
 ☎ 614-933-2998  
 ➡ AEPOhio.com/JacksonTownship

