

BELLEFONTE EXTENSION TRANSMISSION LINE PROJECT



AEP Ohio representatives plan power grid upgrades in southern Ohio and northern Kentucky. The project involves rebuilding about 4 miles of power line. The proposed upgrades improve electric reliability by replacing aging infrastructure and speeding recovery of service when outages occur.



WHAT

The project involves:

- Rebuilding about 4 miles of power line
- Replacing towers with steel poles
- Replacing existing wire with new wire of the same voltage

WHY

The improvements:

- Replace lattice towers that date back to 1929
- Strengthen the local power grid
- Reduce the likelihood of power outages
- Speed recovery of service when outages occur

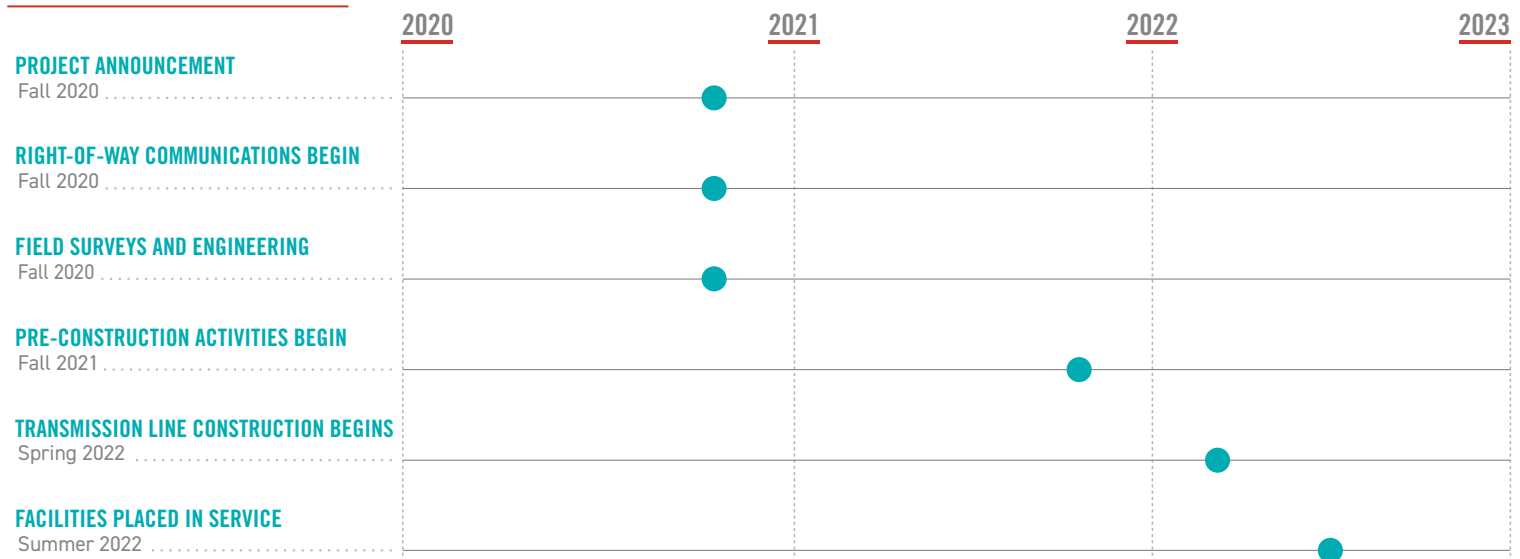
WHERE

The project area includes:

- Lawrence County, Ohio
- Boyd County, Kentucky

Company representatives plan to rebuild most of the power line in or near the existing right-of-way. Other sections of the project may include re-routes, for which proposed route options are under evaluation.

PROJECT SCHEDULE

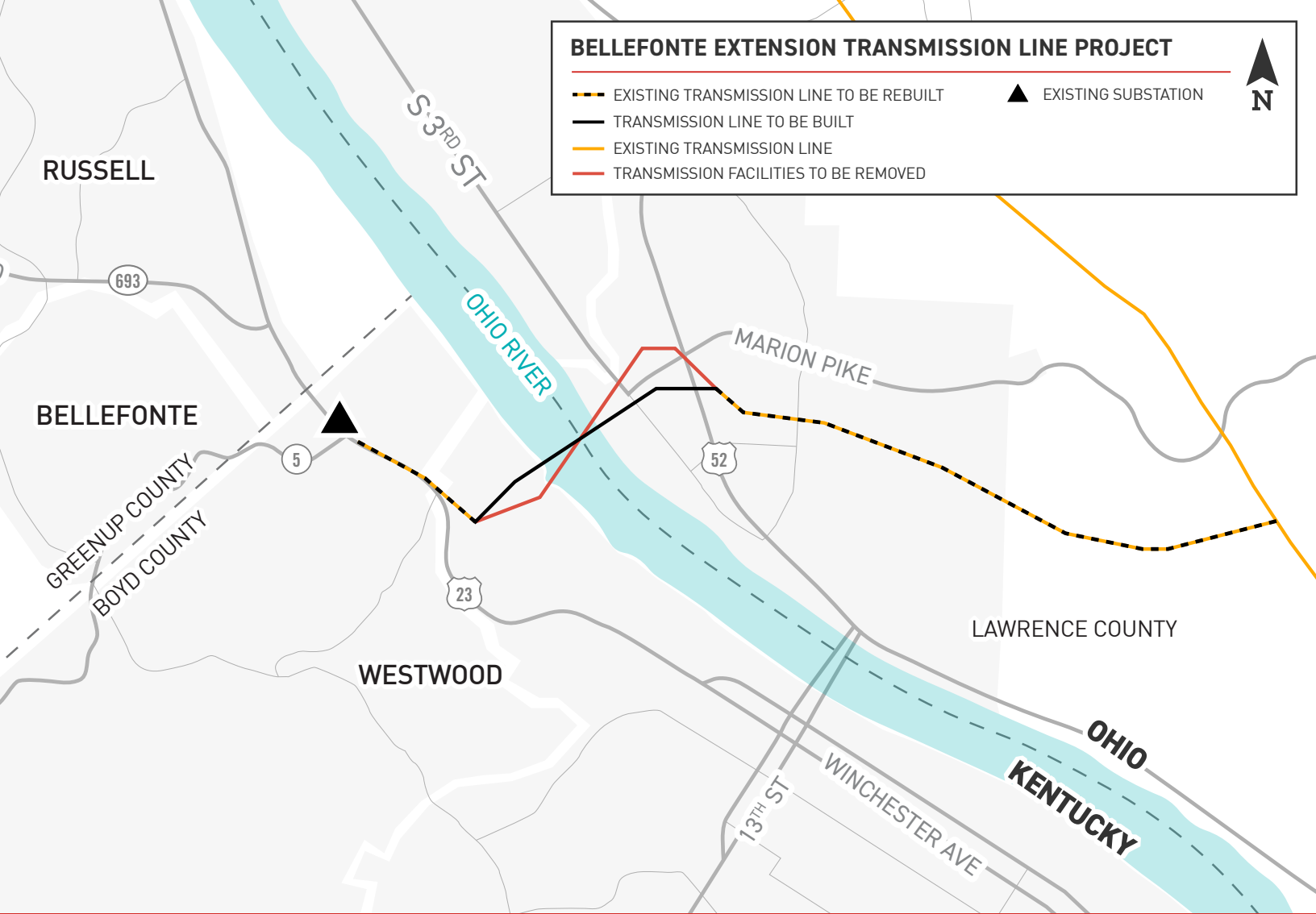


*Timeline subject to change.

BELLEFONTE EXTENSION TRANSMISSION LINE PROJECT

- EXISTING TRANSMISSION LINE TO BE REBUILT
- TRANSMISSION LINE TO BE BUILT
- EXISTING TRANSMISSION LINE
- TRANSMISSION FACILITIES TO BE REMOVED

EXISTING SUBSTATION

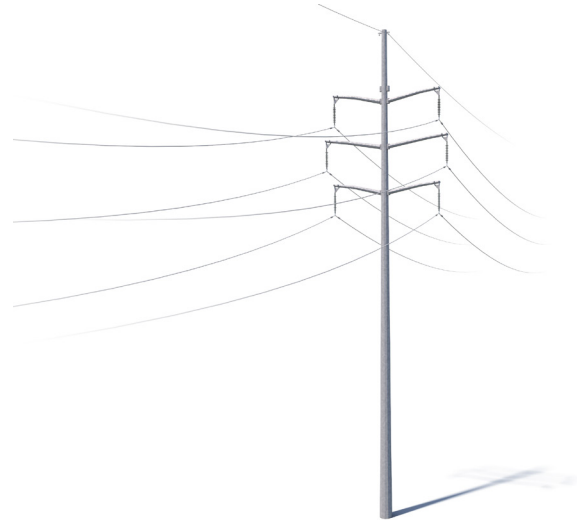


TYPICAL STRUCTURES

The project involves the use of single, steel poles.


Structure Height: **Approximately 130 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:

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