

Piketon Area Improvements Project

Hanging Rock–Baku 765 kV Transmission Line

AEP Ohio representatives plan to upgrade the power grid in Pike, Scioto and Lawrence counties to connect a new customer to the electric grid and maintain reliable electricity for area residents. The project, paid for by the requesting customer, has no impact on electricity bills for other Ohio residents. If approved, crews expect to begin construction in late 2027 and conclude by late 2029.

What

The Hanging Rock-Baku 765-kilovolt (kV) Transmission Line Project involves connecting the Hanging Rock Substation in Lawrence County and the proposed Baku Substation in Pike County by:*

- Building approximately 33 miles of 765 kV transmission line.
- Rebuilding approximately 7 miles of existing 765 kV transmission line.
- Relocating and rebuilding approximately 3 miles of existing transmission line.

*This project requires Ohio Power Siting Board (OPSB) approval.

Why

The proposed additions to the power grid:

- Provide power to a data center campus in Piketon, located at the former gaseous diffusion plant.
- Create opportunities for future growth and community development.
- Generate additional tax revenues for local communities.

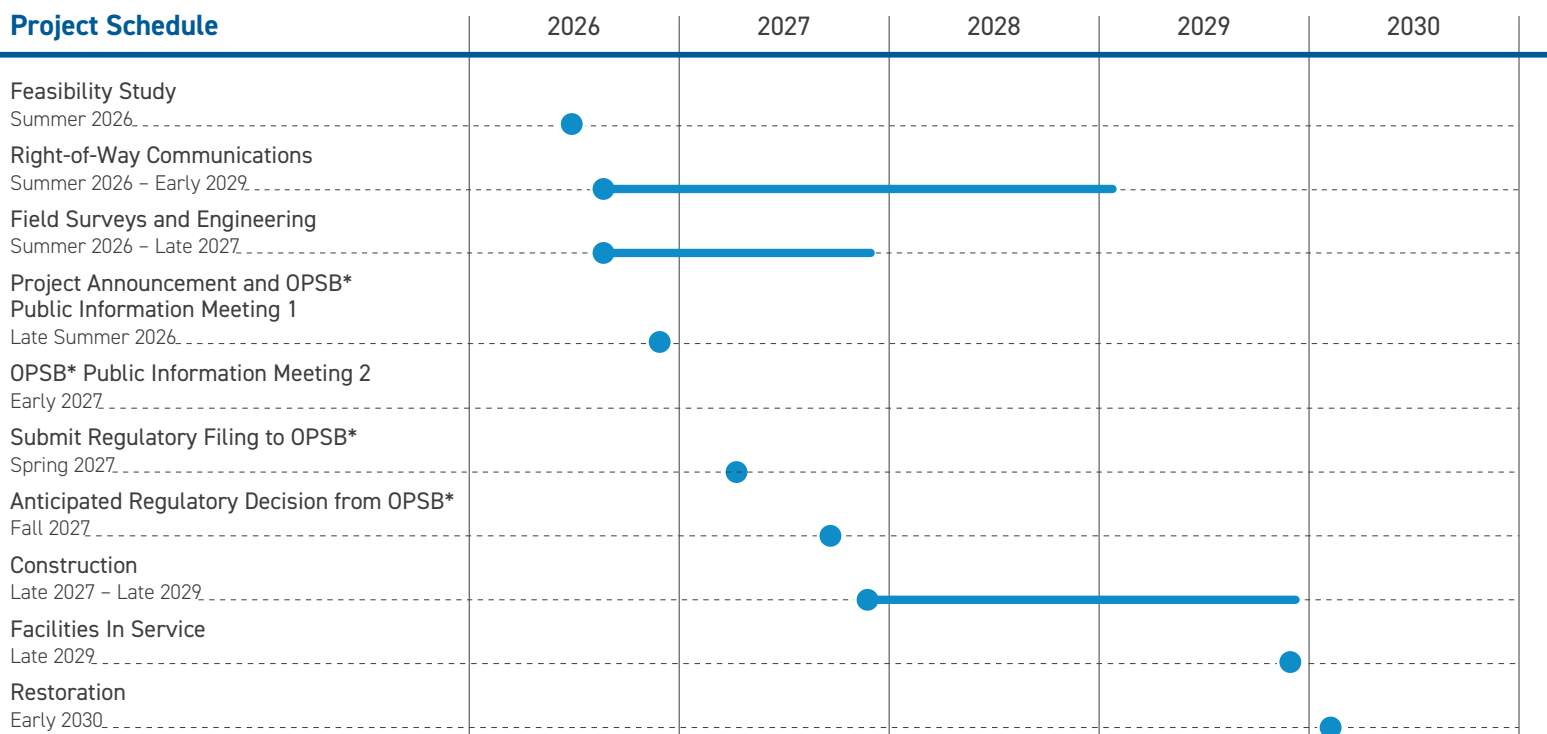
Where

The project area involves:

- Scioto and Union townships in Pike County
- Green, Vernon Bloom, Harrison, Madison and Jefferson townships in Scioto County
- Hamilton Township in Lawrence County

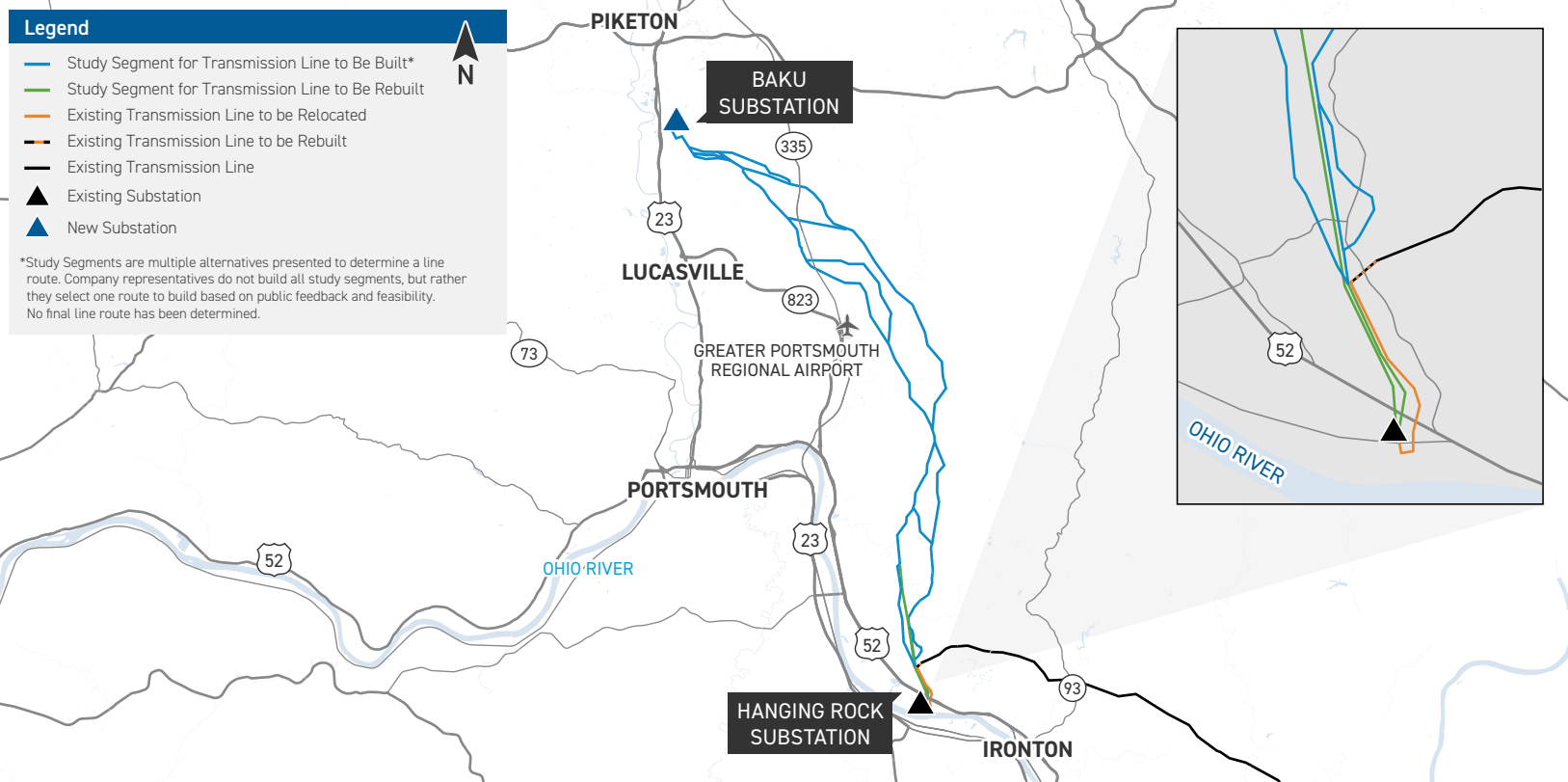
Company representatives plan to evaluate study segments to construct the transmission line. Study segments include alternatives to determine a final transmission line route. Company representatives do not build all study segments, rather, they select one route based on public feedback and feasibility.

Project Schedule



*Ohio Power Siting Board

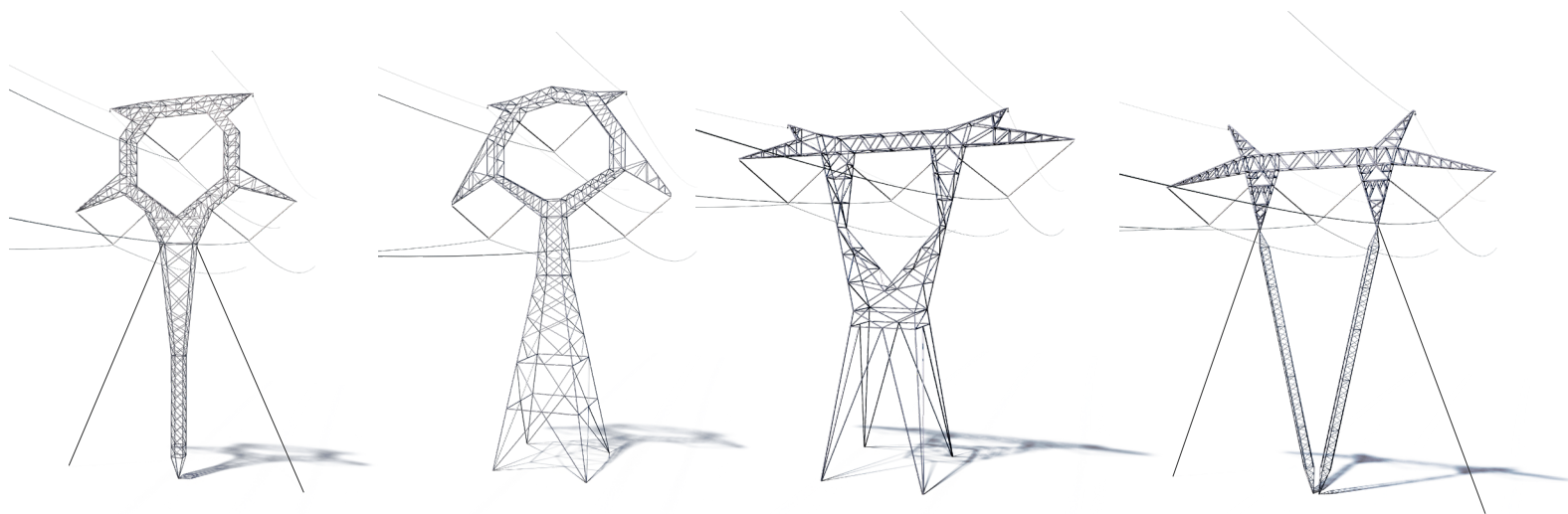
Timeline subject to change



Typical Structures

The project involves the use of steel lattice towers.

Tower Height: Approximately 155–200 feet*
Right-of-Way Width: 200 feet*



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



We value your input. Please send comments and questions to:

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[AEPOhio.com/HangingRock-Baku](https://aepohio.com/HangingRock-Baku)

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