SENECAVILLE IMPROVEMENTS PROJECT



AEP Ohio representatives plan power grid upgrades in Guernsey and Noble counties. The project involves building just over 2 miles of 69-kilovolt transmission line and installing switch equipment to isolate the power grid. Upgrades improve power grid functionality and operation by adding another source of power to the area.



WHAT

The project involves:

- · Building just over 2 miles of transmission line.
- Installing switch equipment.

WHY

This project strengthens the local electric system by creating a second source of electricity in the area. Customers currently receive power from a single source and have reported frequent outages. The second source of electricity provides the ability to change how power flows through the grid, which speeds recovery of service if an outage occurs.

A stronger transmission grid also benefits the local distribution companies and electric cooperatives who receive power from the transmission lines.

WHERE

The project area includes:

- Guernsey County
- Noble County

Company representatives plan to obtain new property easements to ensure the safe construction, operation and maintenance of the power lines.

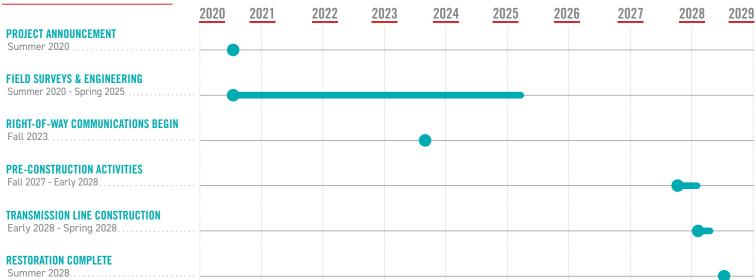
AEP Ohio right-of-way representatives plan to contact affected landowners regarding surveys, field work inside easements along the transmission line route and construction access.

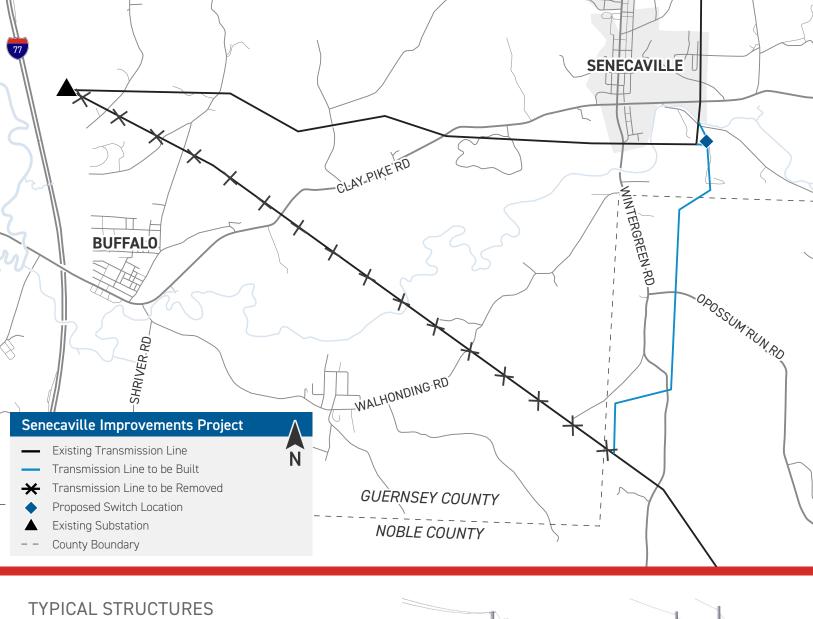
BEFORE CONSTRUCTION

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.

PROJECT SCHEDULE





The project involves the use of steel monopole and H-frame designs.

Structure Height Range: Approximately 70-100 feet* Right-of-Way Width: Approximately 80 feet*



^{*}Previously communicated structure type and right-of-way width have been updated based on engineering review.

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/Senecaville

