

Niles Valley 115-kV Ring Bus Project

Tioga County, Pennsylvania

Project Overview & Need

Mid-Atlantic Interstate Transmission, LLC (MAIT), a FirstEnergy company, is planning to build a new, modernized electric substation in Tioga County, Pennsylvania. This project will help make the electric system more reliable and give crews more flexibility to safely perform maintenance and repairs. The improvements will benefit all customers served by this substation, including Wellsboro Electric customers.

The current Niles Valley Substation is older and has limited flexibility due to its outdated design. When maintenance or repairs are needed, or equipment problems occur, there is a greater chance that customers experience power outages.

The new substation will use a modern design that allows parts of the station to be worked on or repaired without affecting as many customers. This means crews can better manage equipment issues while helping keep power flowing to homes and businesses.

The new design cannot be built at the existing Niles Valley Substation location because the site is limited by nearby railroad property and environmental restrictions related to wetlands. Because of these limitations, MAIT plans to move the substation to a nearby location that can support the upgraded design and allow existing power lines to be connected to the new facility.

This project is not being built because of new development or increased electricity demand. Its purpose is to improve service reliability and operational flexibility for customers who already receive power from this part of the electric system.

Reliability Benefits

The project is expected to:

- Reduce the risk of unexpected power outages.
- Allow equipment problems to be isolated more quickly and safely.
- Reduce the number and length of outages needed for maintenance and inspections.
- Improve the overall reliability of electric service for customers connected to this substation, including Wellsboro Electric customers.
- Support a stronger and more dependable electric system for the future.

Siting and Approvals

The transmission line work needed to accommodate the substation relocation will require a Letter of Notification (to be filed with the Pennsylvania Public Utility Commission (PaPUC). MAIT anticipates filing for this project in the fourth quarter of 2028. ipment at the Greystone, Morristown and Whippany substations to further support system performance.

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Easements

MAIT will negotiate with property owners to obtain property for the relocated substation as well as easements and vegetation management rights to support the transmission line extensions. MAIT will contact landowners directly to discuss any temporary rights necessary to facilitate construction such as access routes, tree clearing related to access and laydown yards as needed.

Permitting

Detailed wetland, stream and other environmental and historical evaluations will be conducted along the proposed transmission line extension corridor in coordination with appropriate governmental agencies. MAIT will obtain all permits required by local, state and federal agencies prior to construction.

Preliminary Project Timeline

Q4 2028.....PaPUC filing submitted

Q1 2029Project construction start

Q4 2029.....Project construction complete and in-service

Contact

Please reach out to our dedicated hotline at 888-311-4737 with questions or email us at transmissionprojects@firstenergycorp.com.

About Energize365

Energize365 is a multi-year grid evolution program focused on transmission and distribution investments that will deliver the power FirstEnergy's customers depend on today while also meeting the challenges of tomorrow. With planned investments of \$36 billion between 2026 and 2030, the program will create a smarter, more secure grid that will meet and exceed reliability targets and accommodate electric vehicles, the electrification of homes and businesses and clean energy sources.

About MAIT

MAIT owns and operates approximately 4,300 miles of transmission lines in Pennsylvania. MAIT has decades of experience in constructing, operating and maintaining transmission facilities that enhance the reliability of the transmission system. For additional information about our transmission projects, please visit firstenergycorp.com/transmission.