

# PINEY-SEWARD 115 KV TRANSMISSION LINE REBUILD PROJECT

Enhancing Service Reliability for Penelec Customers

Mid-Atlantic Interstate Transmission, LLC ("MAIT") is proposing to rebuild the Piney-Seward 115 kV transmission line in Westmoreland, Indiana, Jefferson, Armstrong and Clarion counties to enhance service reliability and accommodate load growth in the area.



## **PROJECT OVERVIEW**

MAIT has determined that the approximately 66-mile-long Piney-Seward 115-kilovolt ("kV") transmission line must be rebuilt due to its physical condition and current design.

The proposed project consists of replacing the existing transmission structures with new steel monopole structures and stringing new line conductor in a six-wire, single-circuit configuration. The new line will be constructed parallel to the existing line to keep the existing line energized while construction is underway. When construction is complete, the existing line will be removed.

The new line will improve service reliability for customers and accommodate existing and future load growth in the area, ensuring the transmission system can continue to serve customer needs adequately, reliably and safely in the future.

PJM, the regional transmission system operator, and the PJM stakeholders have reviewed the proposed project and have assigned the supplemental upgrade identification number s1672. More information about the project can be found at www.pjm.com.

Continued on back





## LINE SITING AND APPROVALS

A detailed line route evaluation was completed for this project, and MAIT determined that instead of creating a separate transmission corridor, expanding the existing corridor would lessen the potential impacts to landowners, the community and any sensitive environmental or cultural features.

MAIT will file an application and seek authorization from the Pennsylvania Public Utility Commission ("PaPUC") for this project.

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

#### **EASEMENTS**

As proposed, the existing transmission corridor will be expanded to accommodate the project. MAIT will negotiate with property owners to obtain any agreements necessary for additional right-of-way, temporary access roads and vegetation clearing. Company representatives will work closely with local officials and affected landowners to keep them updated on the project.

#### **PRELIMINARY PROJECT TIMELINE**

Virtual Public Outreach Program	July/August 2022
Anticipated Application Submittal Date	Third Quarter 2023
Anticipated Approval Date	First Quarter 2025
Anticipated Construction Start	Fourth Quarter 2025
Project Complete & Placed in Service	Fourth Quarter 2029

### **ABOUT ENERGIZING THE FUTURE**

Through *Energizing the Future*, FirstEnergy is upgrading and strengthening the transmission grid to meet the existing and future needs of our customers and communities. Projects are focused on upgrading or replacing aging equipment to strengthen our transmission infrastructure, reduce outages and cut maintenance costs; enhancing performance by building a smarter, more secure transmission system; and adding flexibility by building in redundancy and allowing system operators to react more swiftly to changing grid conditions.

For more information, visit firstenergycorp.com/transmission.



FUTURE

