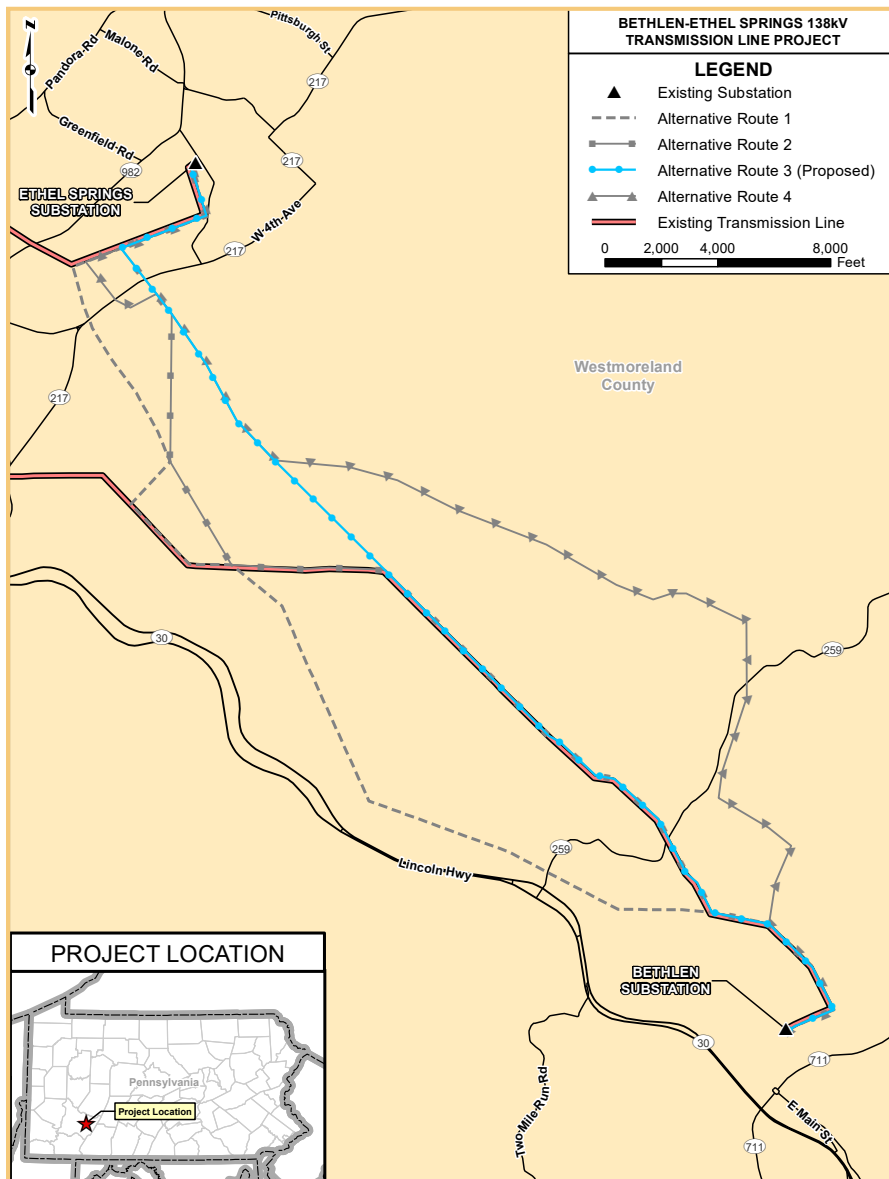




BETHLEN-ETHEL SPRINGS 138-kV TRANSMISSION LINE PROJECT

At FirstEnergy, it is our responsibility to deliver the power our customers depend on in their daily lives. Keystone Appalachian Transmission Company (“KATCo”), a FirstEnergy company, has identified a need for a new 138-kilovolt (kV) transmission line in Westmoreland County, Pennsylvania, to enhance service reliability for distribution customers.

KATCo held a public open house on February 7, 2024, to solicit feedback from interested parties about the new line through portions of Derry Township, Ligonier Township and Ligonier Borough in Westmoreland County, from the existing Ethel Springs Substation to the existing Bethlen Substation.



Taking that feedback into consideration, KATCo has selected a proposed route for the new 138-kV transmission line.

The proposed transmission line corridor will extend from the Bethlen Substation in Derry Township to the Ethel Springs Substation in Ligonier Borough and will parallel existing transmission line corridors for the majority of the route.

Adjustments to the proposed route may occur as real estate negotiations commence. Field studies are complete, and detailed engineering continues.

PROJECT NEED & OVERVIEW

KATCo evaluated the existing transmission system in the area and identified the need to construct a new 138-kV transmission line to connect the existing Ethel Springs Substation to the existing Bethlen Substation. The line will extend approximately 8 to 10 miles and will be supported primarily by steel

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pole structures. The project is needed to reinforce the transmission and distribution systems and will enhance service reliability for approximately 11,200 customers in Westmoreland County.

The project has been presented to PJM, the regional transmission organization that coordinates the movement of wholesale electricity in Pennsylvania and 12 other states.

TRANSMISSION LINE SITING AND APPROVALS

A detailed routing study was performed to identify potential routes for the new line. These routes were carefully evaluated to minimize impacts on environmentally sensitive areas, property owners and communities. Feedback from interested parties was evaluated and a proposed route selected.

KATCo will seek approval from the Pennsylvania Public Utility Commission (“PaPUC”) for the project.

Detailed wetland, stream and other environmental and cultural resource evaluations will be performed along the proposed transmission line route. Necessary permits will be secured from state and federal agencies before construction.

EASEMENTS

The new 138-kV transmission line will be located generally within a 100-foot-wide easement; however, easement width may vary based on engineering design requirements. Field representatives will be in contact with property owners to discuss transmission line easements and any temporary access rights needed to support construction.

PRELIMINARY PROJECT TIMELINE

Right of Way Acquisition Commences	3rd Quarter 2024
Application Submittal Date	4th Quarter 2025
Anticipated Approval Date	1st Quarter 2027
Construction Start	1st Quarter 2027
Project Complete & Placed in Service	2nd Quarter 2028

PROJECT INFORMATION

Additional information on the Bethlen-Ethel Springs 138-kV Transmission Line Project can be found via the link below.

https://firstenergycorp.com/about/transmission_projects/pennsylvania/bethlen-ethelsprings.html