

VAN REED 69-KILOVOLT TRANSMISSION PROJECT

At FirstEnergy, it's our responsibility to deliver the power our customers depend on in their daily lives. Met-Ed, a FirstEnergy electric utility, has identified a need for a new substation and distribution line capacity that will require a 69-kilovolt (kV) transmission line near the Reading Airport in Berks County, Pennsylvania to enhance service reliability for existing customers and support higher electrical demand associated with planned business expansion. Mid-Atlantic Interstate Transmission, LLC (MAIT), FirstEnergy's transmission affiliate company, is proposing to build the Van Reed 69-kV Transmission Line to the new substation in Bern Township from an existing transmission line.

ROUTING

A final route for the project has been identified following a detailed evaluation of two potential routes that included input and comments from property owners. The selected route minimizes impacts to environmentally sensitive areas, property owners and communities. The substation will be placed on an easement obtained by Met-Ed along Leisczs Bridge Road near Van Reed Road.



PROJECT NEED

The project is necessary to facilitate future load growth and enhance service reliability for more than 6,000 Met-Ed customers in the Leesport and Reading areas. The project provides additional electric capacity in the area to accommodate planned growth, business expansion, and support service reliability. Distribution circuits will also be reconfigured to enable faster service restoration during outages.

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Project Location:
Berks County, PA



EASEMENTS

Wood pole and/or steel structures will be located within a new 60-foot right-of-way along the final route. MAIT and FirstEnergy will negotiate with property owners to obtain the easements and vegetation management rights to support the new transmission line.

PERMITTING

Detailed wetland, stream and other environmental and historical evaluations are being performed along the transmission line route, and necessary permits will be secured from state and federal agencies prior to construction.

CONSTRUCTION

Construction will begin in Summer 2023, with an in-service date scheduled for Spring 2024. FirstEnergy will build this project through its MAIT transmission affiliate.

PRELIMINARY PROJECT TIMELINE

Winter 2022	Secure final regional transmission approval
Spring 2022	Submit portion of project design that traverses the Reading Airport to the Reading Airport for their approval and submission to the FAA
Fall 2022	Submittal for FAA determination for structures outside the Reading Airport
Winter 2023	Receive FAA determination regarding over-all design for structures near the Reading Airport
Summer 2023	Start of substation construction
Spring 2024	Project completed and in service

**Please note the above timeline does not account for delays in securing approvals, permitting, supply chain issues or right-of-way.*

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 harden 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 more swiftly react to changing grid conditions.

For more information, visit [firstenergycorp.com/transmission](https://www.firstenergycorp.com/transmission).

