Carroll-Mount Airy 230-Kilovolt Transmission Line Project

Frederick and Carroll Counties, Maryland

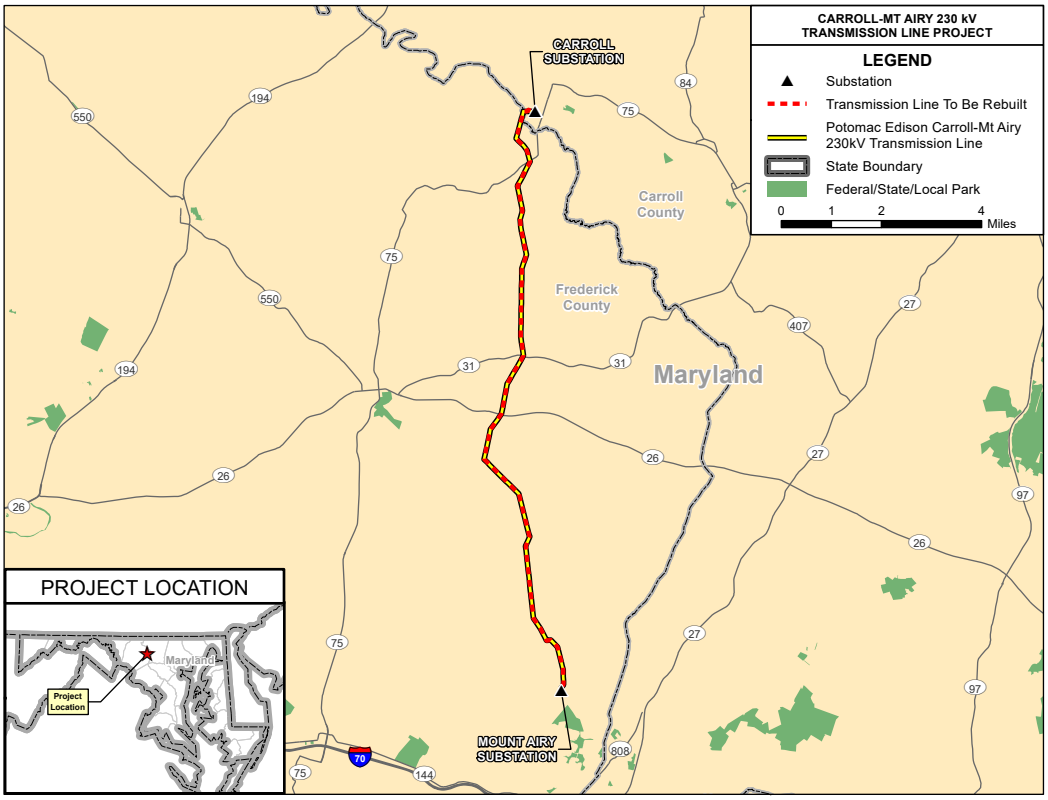
Project Overview and Need

Potomac Edison, a FirstEnergy company, is planning to rebuild about 12.83 miles of an existing 230 kV power line between the Carroll Substation in Union Bridge, Carroll County, Maryland, and the Mount Airy Substation near Mount Airy, Frederick County, Maryland. The work will follow the same route the line uses today, replacing 93 older wooden poles and 19 steel poles—many of which are more than 50 years old—with 109 stronger steel poles, along with updated wires. Even though the line is being rebuilt, it will continue to operate at the same voltage.

We don't drive 50 year old cars, live under 50 year old roofs or depend on 50 year old bridges without major updates — and power lines are no different. Upgrading aging equipment now helps the system better withstand severe weather and reduces the chance of unexpected outages. These improvements will make the line stronger, safer and more reliable for customers today and in the years to come.

Approvals and Line Sitings

Prior to commencing construction, Potomac Edison will submit an application to the Maryland Public Service Commission to request approval for the project. The company currently plans to submit this application in the late second quarter or early third quarter of 2026. The company will also apply for and secure all necessary permits and authorizations from federal, state and local agencies before construction begins.



By rebuilding the aging line within the same transmission corridor where the existing line is located, the project will limit impacts on landowners, the environment and the community. You can see the path of the current line on the accompanying map.

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Preconstruction Activities

Potomac Edison is currently conducting survey work along the transmission right of way. To ensure compliance with environmental regulations and complete necessary surveys, our personnel may be seen driving or walking the property, taking measurements, placing boundary flags and occasionally obtaining soil and/or vegetation samples.

Easements

The transmission line is generally located within an existing 100 to 125-foot-wide right of way. Potomac Edison will contact landowners directly to discuss if amendments to existing easements are required as well as temporary rights necessary to facilitate construction, such as access routes, tree clearing and laydown yards.

Permitting

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

Preliminary Project Timeline

Q2 2026 ..... Public Information Meeting

Late Q2 or Early Q3 2026 ..... Maryland Public Service Commission Application

2028 ..... Maryland Public Service Commission Approval & Construction Start

2029 ..... Project 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 Potomac Edison

Potomac Edison owns and operates 1,200 miles of transmission lines in Maryland, Virginia and West Virginia and 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.

COMM10747-04-26-CV
Produced by FirstEnergy's Communications and Branding Department

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