

# Messick Road-Ridgeley 138-Kilovolt Transmission Line Rebuild Project

*Enhancing Reliability for Potomac Edison's Transmission System*

---

The Potomac Edison Company (“Potomac Edison”) is proposing to rebuild the Messick Road-Ridgeley 138-kilovolt (“kV”) transmission line to ensure the future reliability of Potomac Edison’s transmission system and provide additional transmission capacity into Maryland.

## Project Overview & Need

---

The project consists of rebuilding approximately 4 miles of the existing Messick Road-Ridgeley 138-kV transmission line. Potomac Edison will rebuild approximately 2 miles of the transmission line in Allegany County, Maryland, and approximately 2 miles of the transmission line in Mineral County, West Virginia. The transmission line rebuild will take place within the existing right-of-way (“ROW”).

The proposed project is necessary to mitigate the risks associated with present conductor load limitations. Existing structures and wire will be removed and replaced with new structures and higher capacity conductor. Additional upgrades will occur within the existing substations to better accommodate load growth and uphold reliable electrical deliverability. Rebuilding the line will help ensure the future reliability of Potomac Edison’s transmission system and provide additional transmission capacity into Maryland and West Virginia.

## Line Siting and Approvals

---

Potomac Edison will file an application with the Maryland Public Service Commission (“MD PSC”) seeking authorization to construct this project. Similar notification will also be made to the West Virginia Public Service Commission (“WV PSC”). In addition, all required permits and authorizations from federal, state and local agencies will be secured to complete the project.

The project will utilize the current line’s existing transmission corridor to minimize impacts to landowners and the community. The existing line is depicted on the accompanying map. Potomac Edison will seek input on this project from the community through a virtual public outreach program.

For more information about the MD PSC regulatory approval process, see <https://www.psc.state.md.us/electricity/cpcn-information>.

For more information about the WV PSC notice process, see <https://www.psc.state.wv.us/Orders>, and search by Case Number “GO 265”.

*Continued on back*

## Easements

---

The existing transmission line is generally located within a 100-foot-wide ROW. Potomac Edison intends to replace existing structures and wire in accordance with the easements already in place. No additional permanent easement rights are needed. Potomac Edison will contact landowners directly to discuss the need for additional 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 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.

## Construction

---

Transmission line construction in Maryland is scheduled to begin in November 2026, with an in-service date of November 24, 2026.

## Preliminary Project Timeline

---

3Q 2024.....	Virtual Public Engagement
4Q 2024.....	MD PSC and WV PSC Submissions
4Q 2025.....	WV Permit Approvals Received / Construction Start
4Q 2026.....	MD Permit Approvals Received / Construction Start
4Q 2026.....	Project In-Service

## 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 \$26 billion between 2024 and 2028, 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.

**For more information and project updates, visit [https://www.firstenergycorp.com/about/transmission\\_projects/maryland.html](https://www.firstenergycorp.com/about/transmission_projects/maryland.html)**