Montour-Columbia 230 kV Transmission Line Rebuild Project

PPL Electric Utilities

INTRODUCTION

A resilient transmission system helps us deliver safe, reliable, affordable and sustainable electricity across the region. That's why we've invested in focused upgrades and have continued to innovate and advance our electric grid through transmission projects that help to improve reliability, protect the grid from extreme weather, reduce outages and enable renewable energy interconnections.

We're planning to rebuild approximately 9.25 miles of existing transmission line in Montour and Columbia Counties. This project will be rebuilt within the existing 350-foot right of way. The centerline of the new transmission line will be offset by 150 feet from the current centerline location. The existing transmission line will stay in service until the new line is built and energized. At that time, the existing line will be decommissioned and removed.

WHY IS THIS PROJECT NEEDED?

The proposed project is needed to replace aging infrastructure that is approaching its end of life due to accelerated corrosion. The project will help build a stronger, more resilient electric grid. One that enables the delivery of safe, reliable, affordable and sustainable electricity across the region. Through targeted upgrades and rebuilds, like this project, PPL Electric aims to improve reliability, protect the grid from extreme weather and reduce the frequency and duration of outages in the region.

WHAT WORK WILL OCCUR?

We anticipate construction will begin in spring 2027 and conclude in spring 2028, taking about a year to complete the project and put the line in service. Upon completion of the project, existing lattice towers will be replaced by new steel monopoles that will weather to a dark brown protective coating that is designed to be stronger and more weather resistant. Based on preliminary engineering, it is anticipated the transmission poles will range in height between 90 and 180 feet with an average height of approximately 140 feet. Actual pole heights will be determined during final engineering. The existing transmission structures and wires will be decommissioned and removed upon the completion of the rebuild.

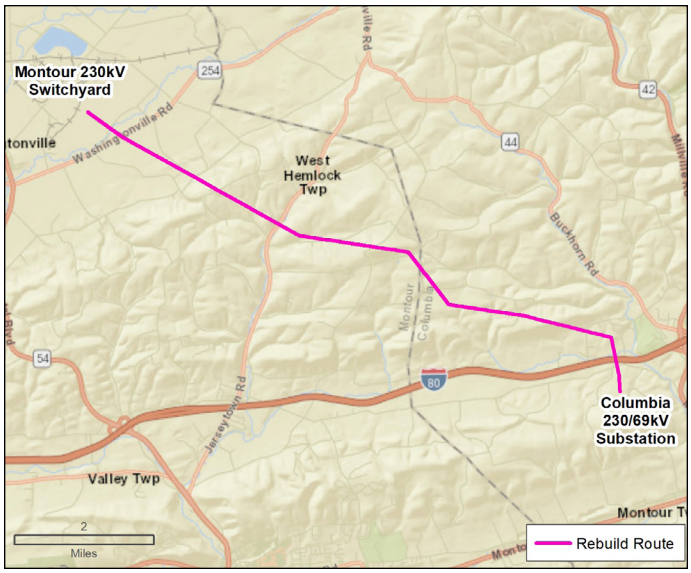
To ensure reliability throughout the project timeline, the new line will be rebuilt by offsetting it within the existing 350-foot right of way by approximately 150 feet. Building the new transmission line offset from the original will allow the existing transmission line to stay in service while the new line is being built. The existing transmission line and structures will be decommissioned upon the completion of the rebuild, and there are no current plans to construct a new, secondary transmission line within the corridor.

HOW TO LEARN MORE

We're committed to keeping landowners and communities informed throughout each step of the project. More information about the project can be found on our website at **pplelectric.com/MontourProject.**

In addition, we'll host an informational open house on July 15, 2025, at the Bloomsburg Area High School located at 1200 Railroad Street, Bloomsburg, PA 17815, to share more details about the project and answer questions. Input received at the open house will be considered during project planning.

Our team will be available to provide information and answer any questions you may have. There is no set agenda or formal presentation for this informational open house, so feel free to visit any time between 6 and 8 p.m.



ABOUT PPL ELECTRIC UTILITIES

PPL Electric Utilities delivers safe, reliable and affordable electricity to nearly 1.5 million homes and businesses across 29 counties in eastern and central Pennsylvania. Visit **pplelectric.com** for energy efficiency tips, bill help information, guidance on shopping for an electricity supplier and more.