

WEST SHORE-STEELTON 230 KV TRANSMISSION PROJECT



PPL Electric Utilities

PROJECT OVERVIEW

The West Shore-Steelton project is a necessary upgrade to approximately 12.4 miles of existing 230 kV transmission line in Cumberland, York and Dauphin Counties to increase capacity, support growing electricity demand and new customer connections, and enhance reliability and resilience for the region.

Providing safe, reliable electric service to the customers and communities we serve is PPL Electric Utilities' top priority. Our role is to help support the regional transmission grid through careful, long-term planning that strengthens reliability and meets future energy needs.

We are committed to planning, building and maintaining transmission infrastructure with integrity, transparency and respect, while prioritizing safety, environmental stewardship, regulatory compliance and thoughtful engagement with landowners and the communities we serve.

WHY IS THE PROJECT NEEDED?

The rebuilt transmission line is needed to meet existing and growing demand for electricity while supporting new customer connections and enhancing reliability and resilience for the region.

WHAT WORK WILL OCCUR?

We're committed to minimizing disruption as much as possible in any future construction.

Construction will include installation of environmental controls and access roads, clearing of any trees in new right-of-way and installation of new steel transmission structures. Construction will also involve creating temporary work pads and pull pads, which will be used to install the new conductors. All temporarily disturbed areas will be restored upon completion of the project.

Construction will begin at one end of the transmission line and proceed, in phases, toward the opposite end. Work will take place in segments, not along the entire route at once.

Construction of the project is anticipated to begin in Spring 2028 and conclude by Summer 2029.

WHAT WILL BE BUILT

PPL Electric plans to rebuild approximately 12.4 miles of existing 230 kV transmission line in Cumberland, York and Dauphin Counties to rebuild the line from single-circuit to double-circuit configuration between the existing West Shore Substation near Arcona Road and the existing Steelton Substation in Steelton Borough.

The transmission structures will be constructed of steel with a dark brown protective coating and are designed to be stronger and more weather-resistant. Based on preliminary engineering, the monopole structures will likely range from approximately 90 to 180 feet. Actual pole heights will be determined during final engineering.

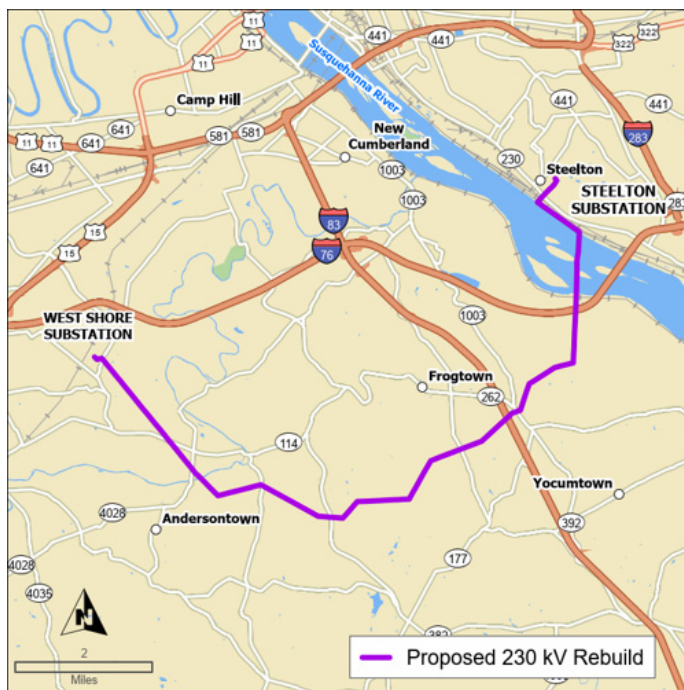
HOW TO LEARN MORE

PPL Electric is committed to keeping landowners, communities and stakeholders informed throughout the project. We will continue engaging with municipal leaders, property owners and community members as planning and engineering work progresses.

As part of this effort, an informational open house will be held for area residents:

- **Date:** September 29, 2026
- **Time:** 6 – 8 p.m.
- **Location:** The Memory Barn
370 Yocumtown Rd, Etters, PA 17319

A project team will be on hand to provide information about the project and answer any questions residents may have. Residents can feel free to visit at any time during the open house.



CONTACT US

Email our project team at:

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Visit our website: <http://www.pplwestshoreproject.com>



For more information,
scan the QR code to visit the
West Shore-Steelton Project webpage.

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