

ARCHBALD MOUNTAIN TRANSMISSION PROJECT



PPL Electric Utilities

INTRODUCTION

PPL Electric Utilities plans to build the Archbald Mountain 500/230 kV Substation, the Winton 230 kV Switchyard, and about eight miles of new 230 kV transmission lines in Lackawanna County to support load growth and new customer facilities.

The project will also strengthen reliability across the region by upgrading equipment and adding new power pathways to reduce outage risks and ensure dependable service for all customers.

WHAT WORK WILL OCCUR?

Safety for our customers, communities and employees is our top priority. We are committed to minimizing impacts on the local community throughout the design and construction of the project. We're conducting thorough studies and analyses to determine route options for the transmission lines and potential location for the substation and switchyard.

Construction includes installation of environmental controls and access roads, clearing of trees in any new right-of-way and installation of new steel transmission structures and substation and switchyard infrastructure. All disturbed areas will be restored upon completion of the project.

Construction of the project, which requires approval from the Pennsylvania Public Utility Commission (PUC), is anticipated to begin in summer 2027 and conclude by summer 2030.

WHAT WILL BE BUILT

The 230 kV transmission structures will be constructed of steel with a dark-brown protective coating and designed to be stronger and more weather-resistant. Based on preliminary engineering, these monopole structures typically range in height from approximately 120 to 150 feet. Actual pole heights will be determined during final engineering.

The project will also include a new substation and switchyard located in Archbald Borough, Lackawanna County.

HOW TO LEARN MORE

We want to keep you informed every step of the way. As part of this effort, we're hosting an informational open house for area residents.

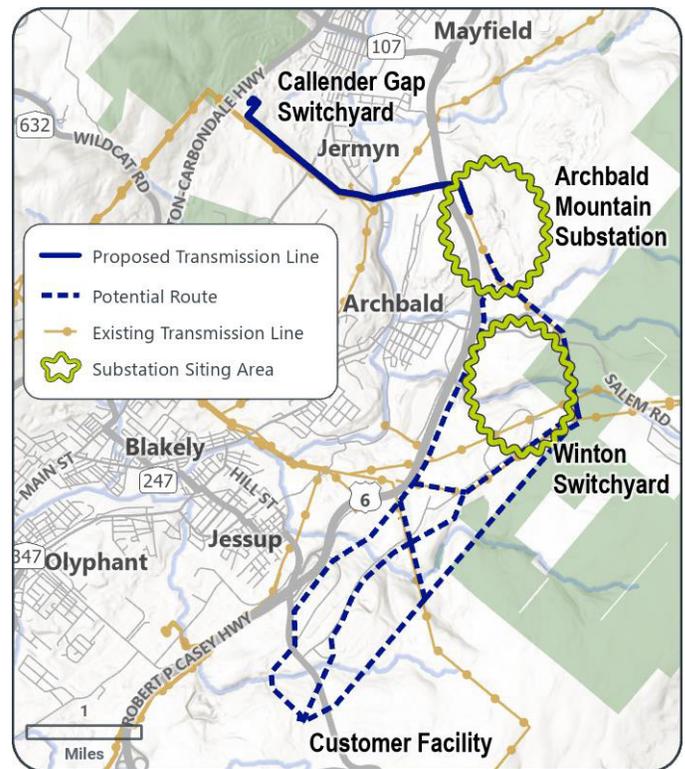
Date: March 31, 2026

Time: 6 p.m. - 8 p.m.

Location: Throop Community Civic Center,
500 Sanderson St., Throop, PA 18512

A project team will be on hand to provide information about the project and answer any questions you may have.

To submit a question or comment about the project, reach out via email at ArchbaldMountainProject@pplweb.com.



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 ppllectric.com for energy efficiency tips, bill help information, guidance on shopping for an electricity supplier and more.



For more information about the project, scan the QR code or visit www.pplarchbaldmountainproject.com.