

# Nesquehoning Project

# 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 build approximately 7.5 miles of new 69 kV transmission lines as well as a new substation in Carbon County.

# WHY IS THIS PROJECT NEEDED?

The new transmission lines and facility are needed to meet the growing demand for power in the region while enhancing reliability and resilience for all customers in this region.

# WHATWORKWILLOCCUR?

We have conducted a detailed siting analysis to determine the appropriate location for the alignment of the new transmission lines and will negotiate with landowners to purchase any required right-of-way.

Beginning in Spring 2027, we'll construct the new 69 kV transmission lines in the newly acquired right-of-way. 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 disturbed areas will be restored upon completion of the project.

We anticipate the entire construction process for the transmission lines and substation will require approximately 10 months and anticipate the project will be in-service in December 2027.

# WHATWILL BEBUILT

Transmission structures will be constructed of steel with a dark brown protective coating designed to be stronger and more weather resistant. Based on preliminary engineering, it is anticipated the transmission poles will range in height between 70 and 110 feet with an average height of around 90 feet. Actual pole heights will be determined during final engineering. The project will include two new 69 kV transmission lines.

#### **HOWTOLEARNMORE**

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: Thursday, October 2, 2025

Time: 6 to 8 p.m.

#### Location:

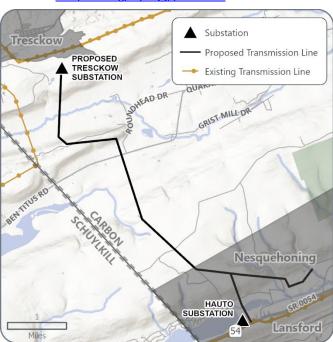
Nesquehoning Recreation Center

335 West Railroad Street

Nesquehoning, PA 18240

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

To submit a question or comment about the project, please reach out via email at <a href="mailto:nesquehoningproject@pplweb.com">nesquehoningproject@pplweb.com</a>.



# 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.