

SPRECHER-PITNEY 138 KV TRANSMISSION PROJECT



PPL Electric Utilities

PROJECT OVERVIEW

The Sprecher-Pitney Project will strengthen the reliability and resiliency of Lancaster County's electric transmission system by creating new transmission lines for delivering electricity and replacing aging infrastructure. These improvements will increase system flexibility, reduce the risk of equipment-related outages, and help ensure reliable electric service while meeting the region's growing demand for electricity.

The project includes approximately 16.4 miles of new and rebuilt overhead and underground transmission line, and two new substations. The project is currently in the planning and design phase, including an evaluation of applicable state and federal permitting and rigorous engineering, environmental and constructability review processes to evaluate need, alternatives and potential impacts.

Providing safe, reliable electric service to the customers and communities we serve is PPL Electric's 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 Sprecher-Pitney project will allow us to meet the growing demand for power in the region and replace aging infrastructure while enhancing reliability for all customers. This project is part of the broader regional transmission grid, which is a system of pathways that move electricity from where it is generated to where there is demand for power. In that respect, this project, along with other transmission lines, plays a supporting role in the flow of power to the regions where demand for electricity is growing. The Sprecher-Pitney Project and other lines support this flow to meet growing regional power needs.

WHAT WORK WILL OCCUR?

Safety for our customers, communities and employees is our top priority. We are committed to minimizing disruption as much as possible in any future construction.

Construction activities will include installing environmental controls and access roads, clearing trees in any new right-of-way, installing new steel transmission poles, and the installation of underground facilities and new substation infrastructure.

Construction will also involve creating temporary work areas to safely accommodate construction equipment, materials and crews and to support the installation of new transmission lines.

Some temporary work areas will also be needed to install underground sections of the line using trench and trenchless methods that help reduce impacts. All 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 all at once.

WHAT WILL BE BUILT

The project includes approximately 16.4 miles of new and rebuilt overhead and underground 138 kV transmission line, and two new substations in

Lancaster County, including a new 230/138 kV substation in Pequea Township and a new 138 kV substation in East Lampeter Township.

Approximately 2.1 miles of this transmission line is proposed to be located underground within public road right-of-way, approximately 4 miles will be new overhead transmission line located within existing easements, approximately 10 miles of existing overhead 69 kV transmission line will be rebuilt to 138 kV capacity within existing right-of-way, and two short overhead sections totaling 0.4 miles will require new right-of-way corridor.

The proposed project will be built almost entirely within existing PPL Electric transmission corridors, helping to minimize impacts on communities, landowners and environmental resources.

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:** October 6, 2026
- **Time:** 6 – 8 p.m.
- **Location:** Cork Factory Hotel at Urban Place
480 New Holland Ave #3000
Lancaster, PA, 17602

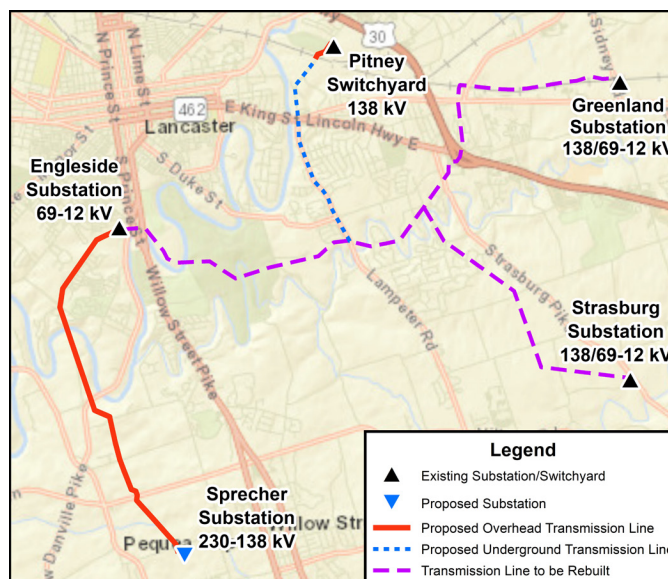
The project team will be available at information stations to discuss the project and answer questions one-on-one. There is no formal presentation, set agenda or large group question and answer session.

Get more information about the project at:

www.pplelectric.com/SprecherProject

Share feedback and ask a question to our project team at:

SprecherProject@pplweb.com.



For more information,
scan the QR code to visit the
Sprecher-Pitney Project webpage.

Partners in Power. ppllectric.com.

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