

Sub-Regional RTEP Committee – Mid-Atlantic PPL Supplemental Projects

July 17th, 2025

Needs

Stakeholders must submit any comments within 10 days of this meeting in order to provide time necessary to consider these comments prior to the next phase of the M-3 process

PPL Transmission Zone: Supplemental Muncy, PA

Need Number: PPL-2019-0006

Process Stage: Need Meeting

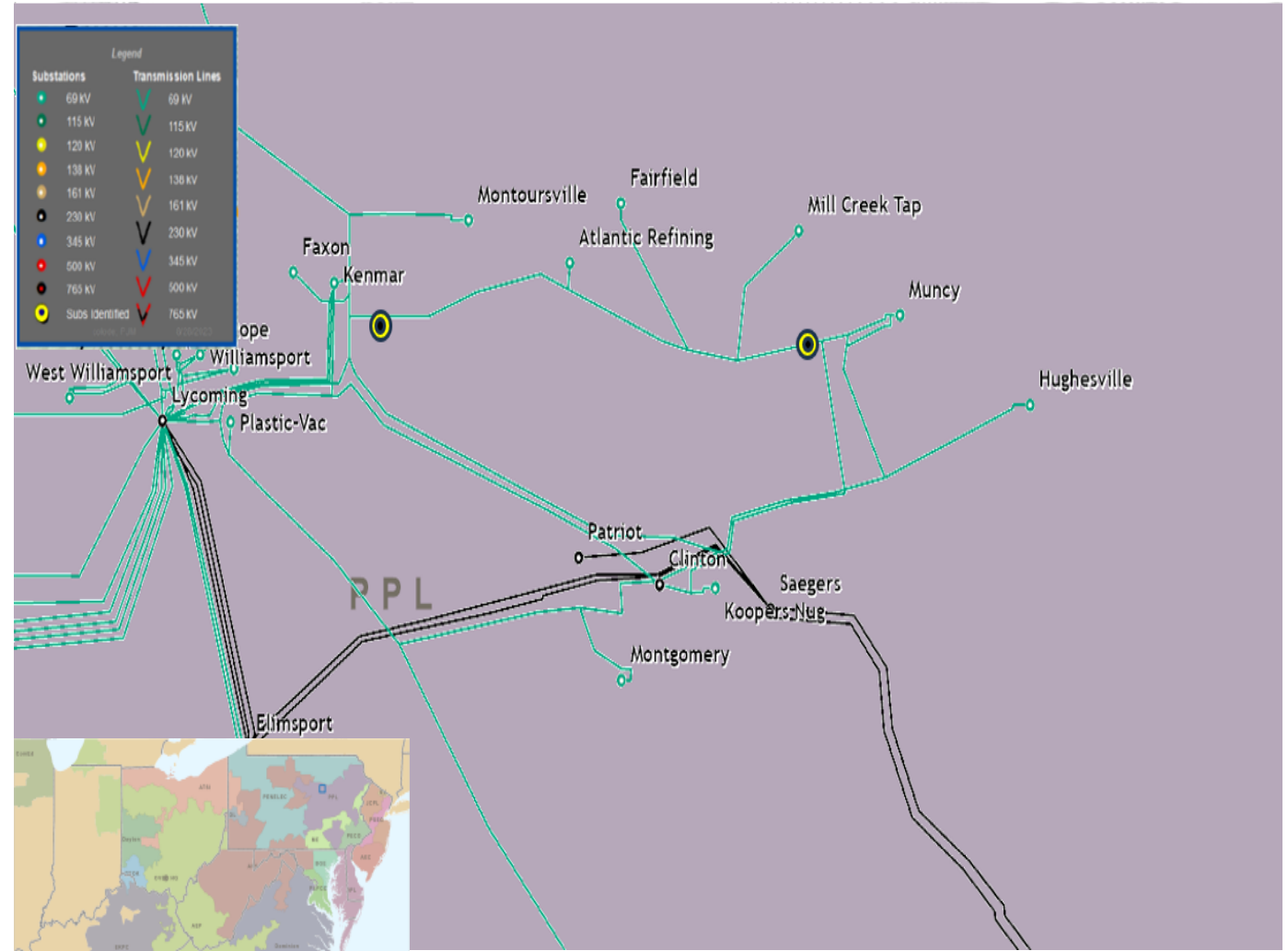
07/17/2025, 02/22/2019

Project Driver: Equipment
Condition/Performance/Risk

Specific Assumption References:
PPL 2025 Annual Assumptions

Problem Statement:

The Lycoming-Muncy 2 Tie 69kV line is a reliability risk due to poor asset health. The line is in poor condition with the original assets installed in 1954. The line consists of 120 vintage wood poles, 2 towers, and 102 steel poles. The line is comprised of #4/0 ACSR conductor, which was installed in 1954.



Solutions

Stakeholders must submit any comments within 10 days of this meeting in order to provide time necessary to consider these comments prior to the next phase of the M-3 process

PPL Transmission Zone: Supplemental Mount Carmel, PA

Need Number: PPL-2025-0011

Process Stage: Solution Meeting
SRRTEP-MA - 07/17/2025

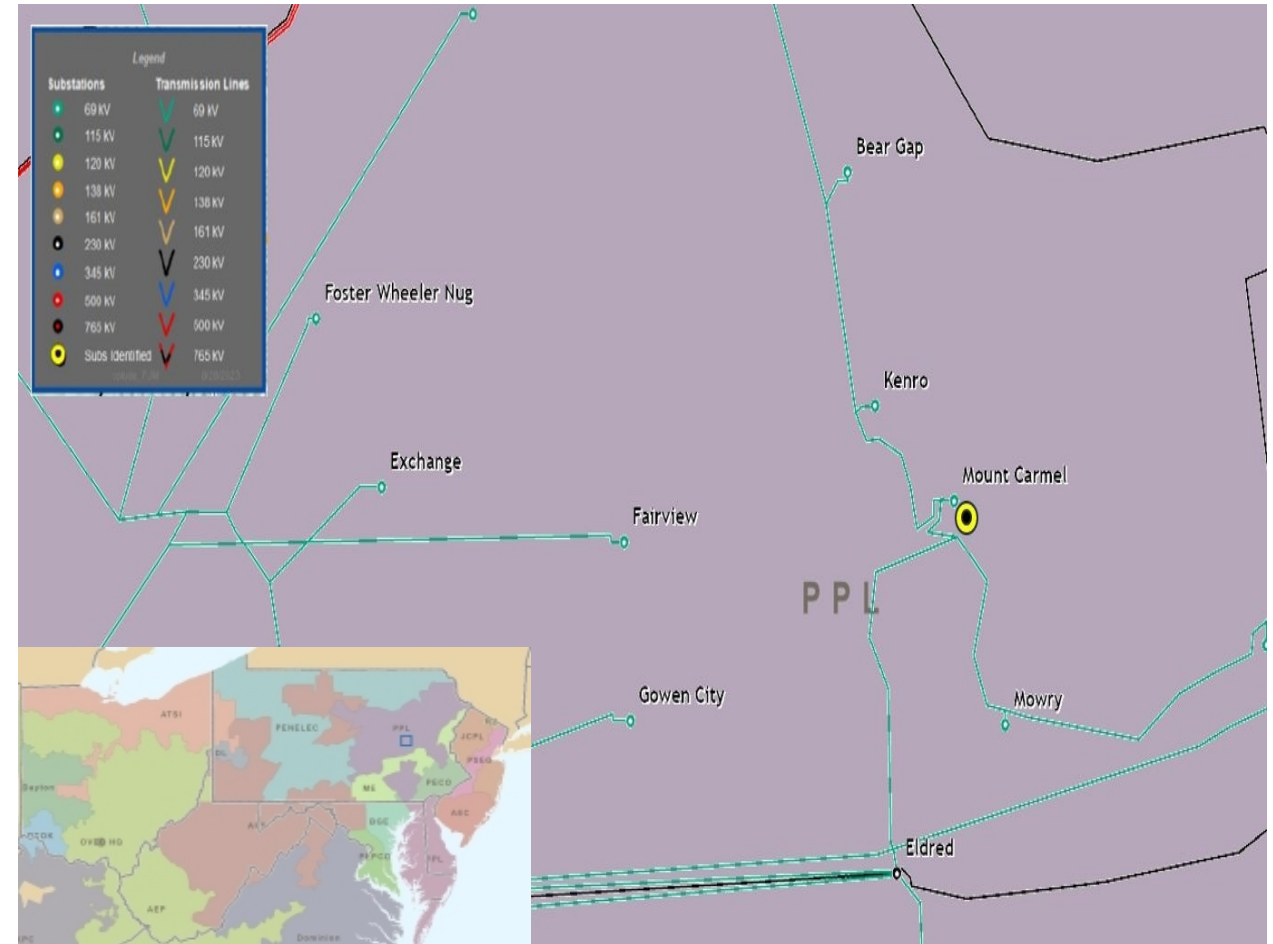
Previously Presented: Need Meeting
06/12/2025

Project Driver: Customer Service

Specific Assumption References:
PPL 2025 Annual Assumptions

Problem Statement:

A customer has submitted a request to have their facility served from a 69kV transmission line in Mt Carmel, PA. The load is approximately 4MVA.



PPL Transmission Zone: Supplemental Mount Carmel, PA

Need number(s): PPL-2025-0011

Process Stage: Solution Meeting
SRRTEP-MA - 07/17/2025

Proposed Solution:

Blaschak 69kV Tap: Extend a new circuit 69kV tap from the existing Eldred - Cleveland 69kV line to interconnect the new Customer substation. Build 0.1 miles of new 69kV single circuit line using 556 ACSR conductor. Estimated Cost: \$0.9 M

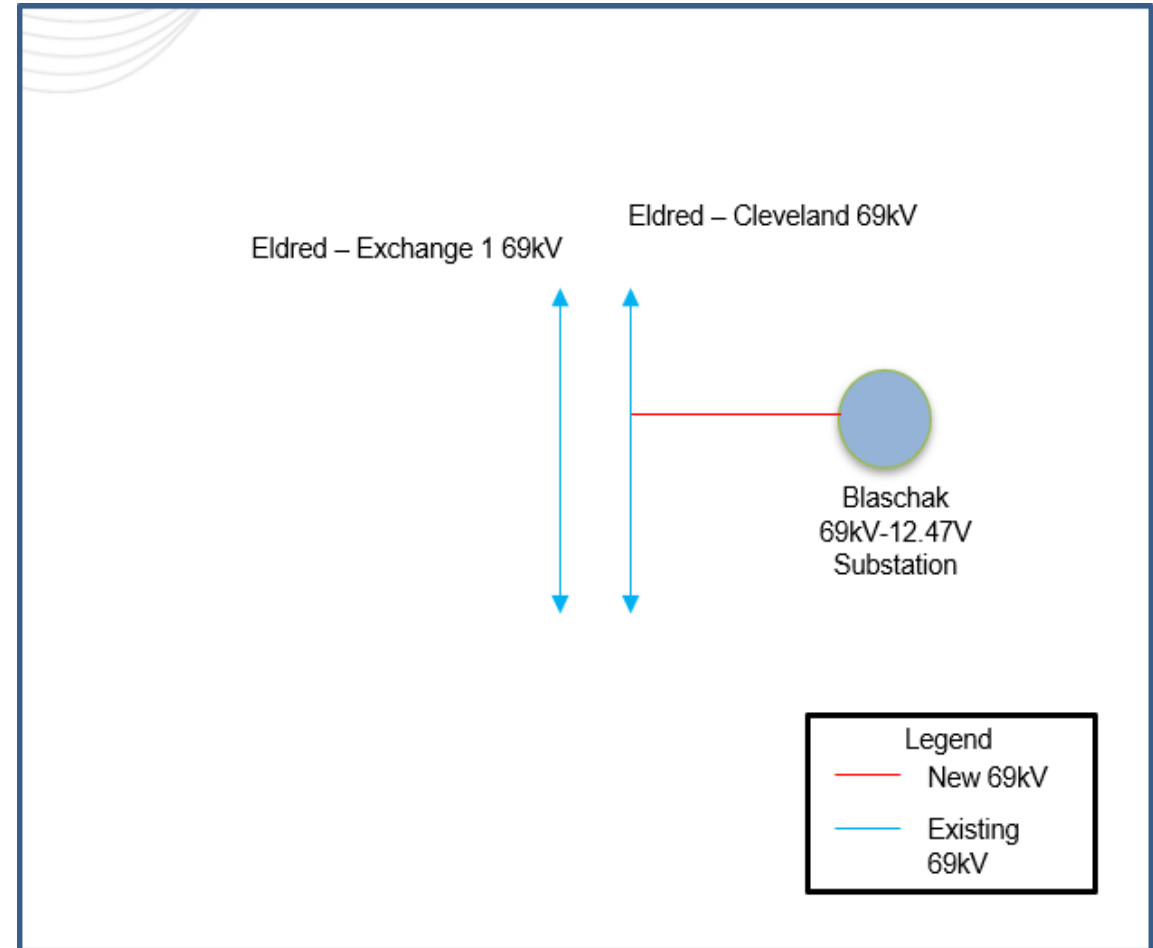
Transmission Cost Estimate: \$0.9 M

Alternatives Considered:

No feasible alternatives since customers site is adjacent to Eldred-Cleveland 69kV transmission line.

Projected In-Service: 12/10/2026

Project Status: Conceptual



Appendix

High level M-3 Meeting Schedule

Assumptions

Activity	Timing
Posting of TO Assumptions Meeting information	20 days before Assumptions Meeting
Stakeholder comments	10 days after Assumptions Meeting

Needs

Activity	Timing
TOs and Stakeholders Post Needs Meeting slides	10 days before Needs Meeting
Stakeholder comments	10 days after Needs Meeting

Solutions

Activity	Timing
TOs and Stakeholders Post Solutions Meeting slides	10 days before Solutions Meeting
Stakeholder comments	10 days after Solutions Meeting

Submission of Supplemental Projects & Local Plan

Activity	Timing
Do No Harm (DNH) analysis for selected solution	Prior to posting selected solution
Post selected solution(s)	Following completion of DNH analysis
Stakeholder comments	10 days prior to Local Plan Submission for integration into RTEP
Local Plan submitted to PJM for integration into RTEP	Following review and consideration of comments received after posting of selected solutions

Revision History

07/xx/2025 – V1 – Original version posted to pjm.com