Transmission Expansion Advisory Committee – PPL Supplemental Projects

February 6, 2024

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





Need Number: PPL-2024-0001

Meeting Date: 02/06/2024

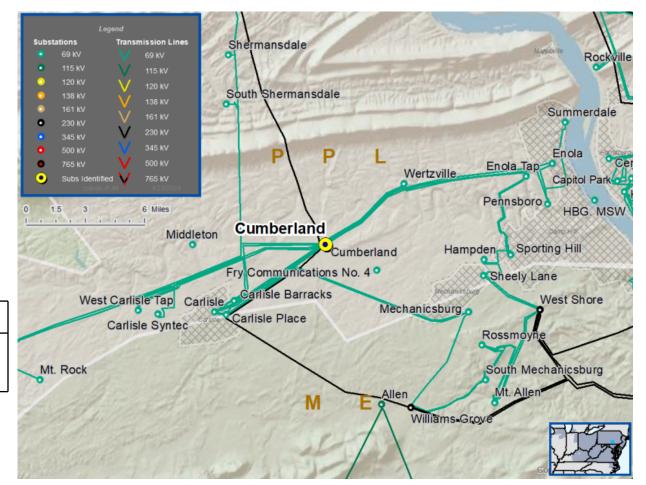
Process Stage: Need

Supplemental Project Driver: Customer Service

Problem Statement:

• A customer has submitted a request to have their facility served from a 138kV source in New Kingston, PA. The total facility load is approximately 1,275 MW (2032). The requested in service date is 03/2026.

Initial In-Service Load	Projected 2028 Load	Projected 2030 Load
Summer 2026: 40MW	Summer: 405 MW	Summer: 1,000 MW
Winter 2026-27: 108 MW	Winter: 540 MW	Winter: 1,040 MW



Specific Assumption References:

PPL 2024 Annual Assumptions

Questions?



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

1/26/2024 - V1 – Original version posted to pjm.com