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

May 16th, 2024

1

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

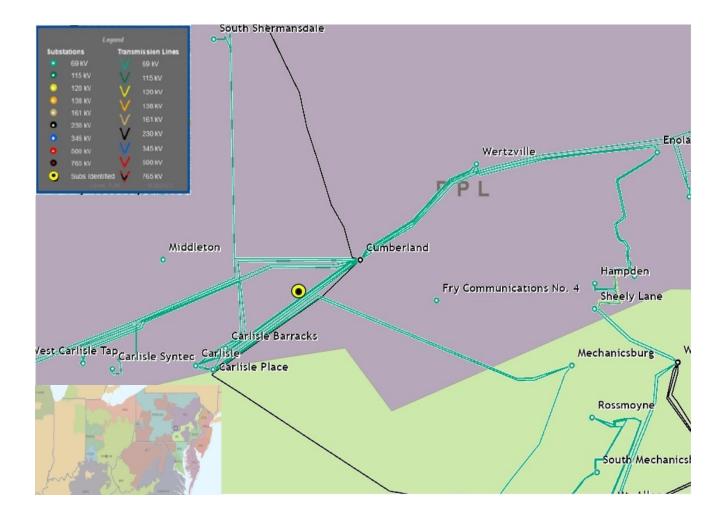
Need Number: PPL-2024-0002 Process Stage: Need Meeting SRRTEP-MA -05/16/2024

Project Driver: Customer Service **Specific Assumption References:**

PPL 2024 Annual Assumptions

Problem Statement:

PPL Distribution has submitted a request for double circuit 69kV service for a new 69-12kV substation near Carlisle, PA. There have been multiple requests for distribution service from new customers with a total expected load addition of 13-18 MWs. The distribution system in the area does not have sufficient capacity to serve the load. The requested in-service date is 6/1/2026.



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

Solutions

Submission of Supplemental Projects & Local Plan

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

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

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

05/06/2024 – V1 – Original version posted to pjm.com