

Sub Region RTEP Mid-Atlantic Committee PEPCO Supplemental Projects

June 15, 2023

SRRTEP Mid Atlantic – PEPCO Supplemental 06/15/2023



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



PEPCO Transmission Zone M-3 Process Bells Mill

Need Number: PEP-2023-005

Process Stage: Need Meeting 06/15/2023

Project Driver:

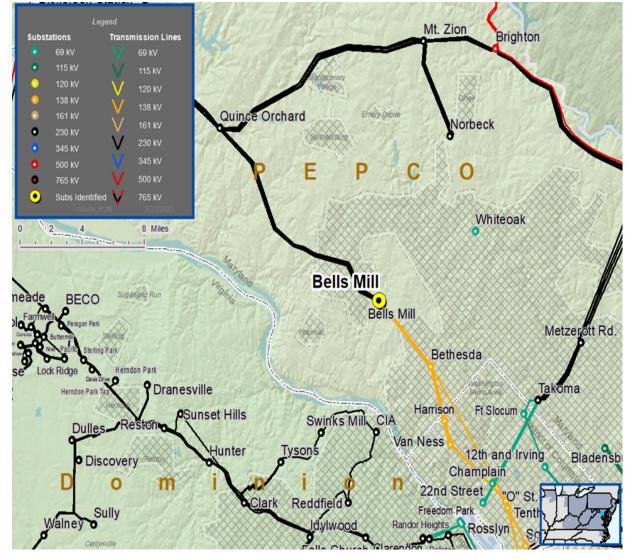
• Equipment Material Condition, Performance and Risk.

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions.
- Programmatic review and/or replacement of breakers, relays, wood poles, etc.

Problem Statement:

 138kV circuit breaker 8BT at Bells Mill substation was installed in 1977. It is in deteriorating condition, has a lack of replacement parts, and has elevated maintenance cost.



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

Solutions

Submission of Supplemental Projects & Local Plan

TOS and Stakeholders Post needs meeting slides	To days before needs meeting
Stakeholder comments	10 days after Needs Meeting
Activity	Timing

Timing

10 days before Needs Meeting

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

Activity

Stakeholder comments

TOs and Stakeholders Post Needs Meeting slides

Revision History

6/5/2023 – V1 – Original version posted to pjm.com