

# Transmission Expansion Advisory Committee – PECO Supplemental Projects

October 5, 2021

# 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: PE-2021-005**

**Process Stage:** Need – TEAC – October 5, 2021

**Project Driver:**

Operational Flexibility and Efficiency

**Specific Assumption Reference:**

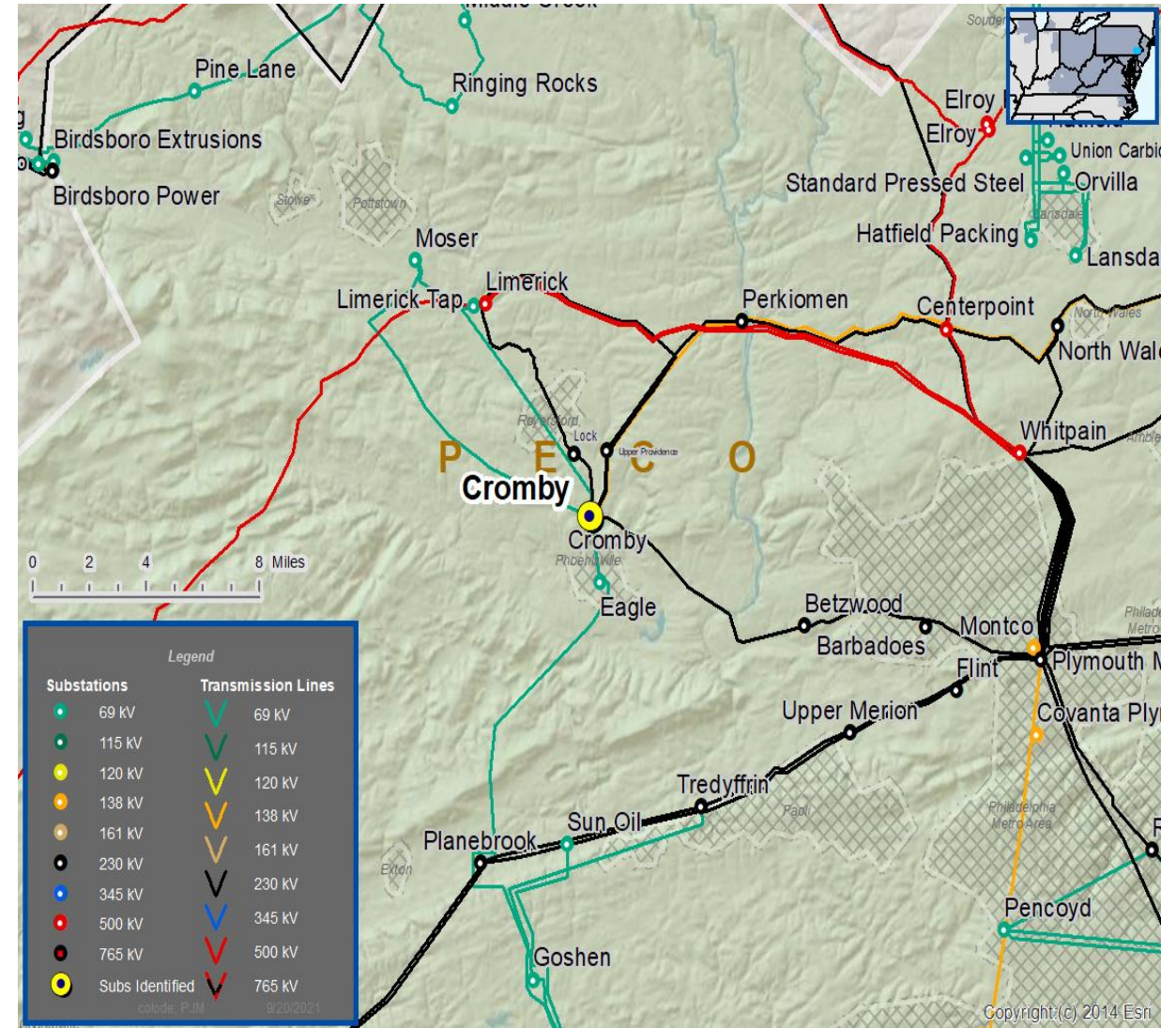
- Enhancing system functionality, flexibility, visibility, or operability
- Increasing system capacity

**Problem Statement:**

Cromby #5 230/69 kV transformer facility ratings were reduced on 3/13/21 as part of an internal review

- New SN/SE = 126 MVA / 156 MVA
- Previous SN/SE = 155 MVA / 194 MVA
- Difference SN/SE = -29 MVA (19%) / -38 MVA (20%)

PECO Operations is requesting that Cromby #5 230/69 kV facility be upgraded in an expedited fashion due to real time operations issues encountered during 2021 summer operations and in preparation for maintenance outages of facilities in the area.



# 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

9/23/2021 - V1 – Original version posted to pjm.com