SRRTEP Committee: Mid-Atlantic PSE&G Supplemental Projects

May 18, 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



PSE&G Transmission Zone M-3 Process Newark Bay Area

Need Number: PSEG-2023-0005

Process Stage: Need Meeting 05/18/2023

Supplemental Project Driver:

Equipment Material Condition, Performance and Risk

Specific Assumption Reference:

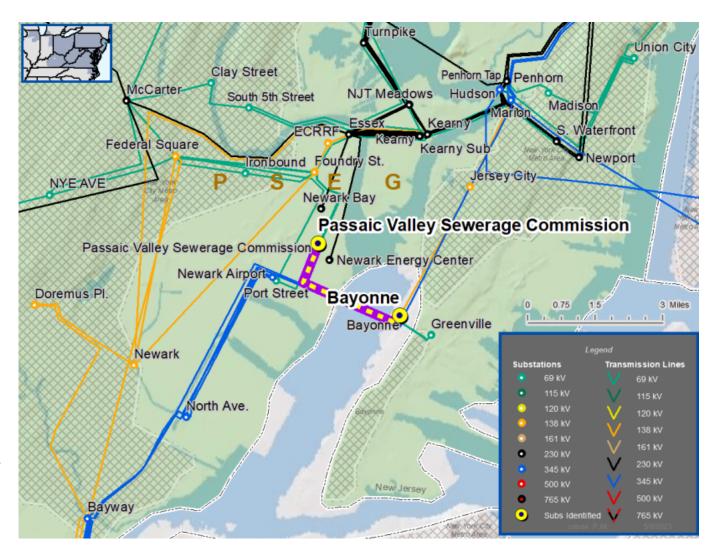
PSE&G 2023 Annual Assumptions

Equipment Criticality, Consequence of Failure

Problem Statement:

- The cable connecting Newark and Bayonne 69kV networks is a high pressure fluid-filled circuit and is an environmental risk. The high pressure fluid-filled line was constructed in 1963. The line length totals to 2.3 miles with approximately 4800 feet underwater in the Newark Bay.
- The circuit contains over 23,000 gallons of dielectric fluid.
 There is a potential risk of an un-controlled leak of up to 56% of that fluid into Newark Bay.

Model: 2022 Series 2027 Summer RTEP 50/50



Questions?



Appendix

High level M-3 Meeting Schedule

Following review and consideration of comments received after

posting of selected solutions

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

Local Plan submitted to PJM for integration into RTEP

Revision History

5/08/2023 – V1 – Original version posted to pjm.com