SRRTEP Committee: Mid-Atlantic PSE&G Supplemental Projects

September 10, 2020

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 Western Camden County Area

Need Number: PSEG-2020-0008

Process Stage: Need Meeting 9/10/2020

Supplemental Project Driver:

Customer Service

Specific Assumption Reference:

PSE&G 2019 Annual Assumptions

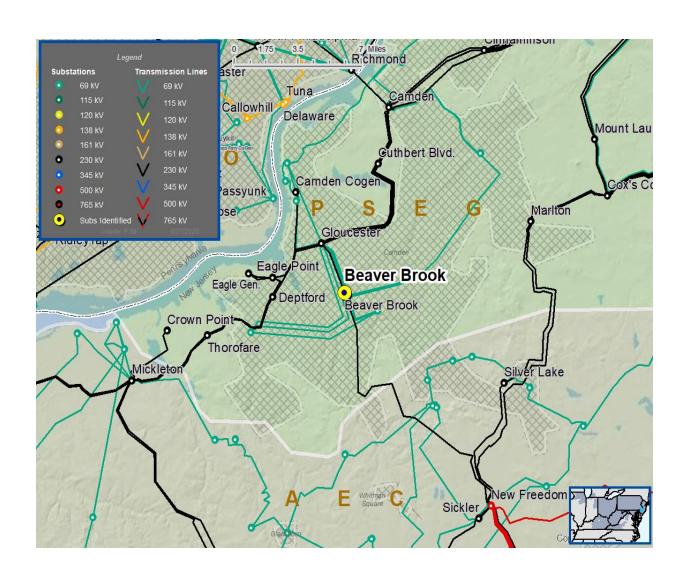
Localized Load Growth & Contingency Overloads

Problem Statement:

Beaverbrook is a station in the Western Camden County area at capacity of 60 MVA.

 Beaverbrook serves roughly 22,000 customers with peak load of 70 MVA in 2019.

Model: 2020 Series 2025 Summer RTEP 50/50





PSE&G Transmission Zone M-3 Process Eastern Bergen County Area

Need Number: PSEG-2020-0009

Process Stage: Need Meeting 9/10/2020

Supplemental Project Driver:

Customer Service

Specific Assumption Reference:

PSE&G 2019 Annual Assumptions

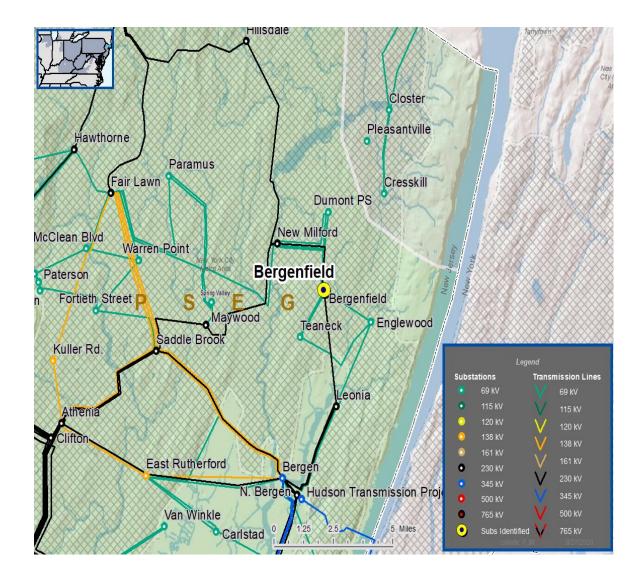
Localized Load Growth & Contingency Overloads

Problem Statement:

Leonia is a station in the eastern Bergen County area at capacity of 120 MVA. Bergenfield is a station in the eastern Bergen County area at capacity of 60 MVA.

- Leonia serves roughly 34,800 customers with peak load of 145 MVA in 2019.
- Bergenfield serves roughly 19,200 customers with peak load of 72 MVA in 2019.

Model: 2020 Series 2025 Summer RTEP 50/50



Questions?



Appendix

High level M-3 Meeting Schedule

Assum	ptions
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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

8/31/2020 – V1 – Original version posted to pjm.com