

TEAC Committee: Mid-Atlantic PSE&G Supplemental Projects

August 10, 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



PSE&G Transmission Zone M-3 Process North Bergen Area

Need Number: PSEG-2021-0004 Process Stage: Need Meeting 08/10/2021

Supplemental Project Driver:

Customer Service

Specific Assumption Reference:

PSE&G 2021 Annual Assumptions

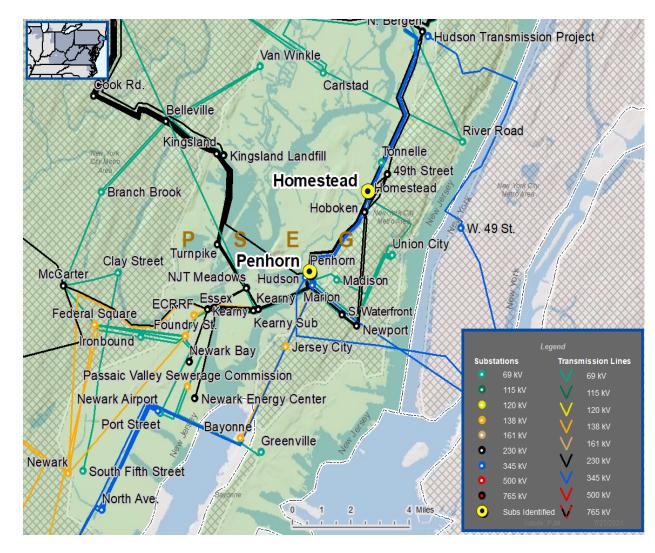
• Localized Load Growth & Contingency Overloads

Problem Statement:

Homestead 2H and Penhorn 1H are stations in the North Bergen area with capacity less than 60MVA.

- Homestead 2H serves roughly 22,000 customers and 64.8 MVA of load.
- Penhorn 1H serves roughly 20,200 customers and 62.1 MVA of load.

Model: 2020 Series 2025 Summer RTEP 50/50



Appendix

High level M-3 Meeting Schedule

Assumptions

Activity

TOs and Stakeholders Post Needs Meeting slides

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

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

Timing

10 days before Needs 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

7/30/2021 – V1 – Original version posted to pjm.com