

TEAC Committee: Mid-Atlantic PSE&G Supplemental Projects

February 9, 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 Edison Area

Need Number: PSEG-2021-0001 Process Stage: Need Meeting 02/09/2021

Supplemental Project Driver:

Customer Service

Specific Assumption Reference:

PSE&G 2021 Annual Assumptions

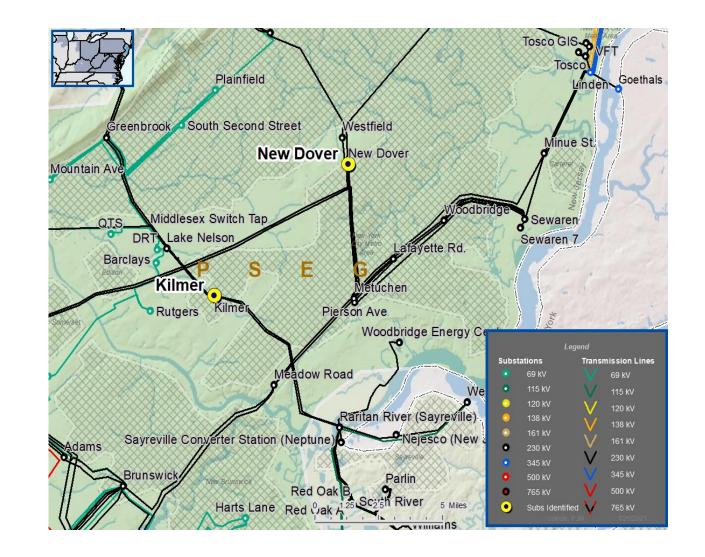
• Localized Load Growth & Contingency Overloads

Problem Statement:

Kilmer is a station in the Edison area at capacity of 120 MVA. New Dover is a station in the Edison area at capacity of 60 MVA.

- Kilmer serves roughly 24,200 customers with a peak load of 130 MVA in 2019.
- New Dover serves roughly 16,300 customers with a peak load of 75 MVA in 2019.

Model: 2020 Series 2025 Summer RTEP 50/50



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

Activity	Timing
TOs and Stakeholders Post Needs Meeting slides	10 days before Needs Meeting
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

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

1/29/2021 – V1 – Original version posted to pjm.com