

SRRTEP Committee: Mid-Atlantic PSE&G Supplemental Projects

November 16, 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

Need Number: PSEG-2023-0012

Process Stage: Need Meeting 11/16/2023

Supplemental Project Driver:

- Customer Service

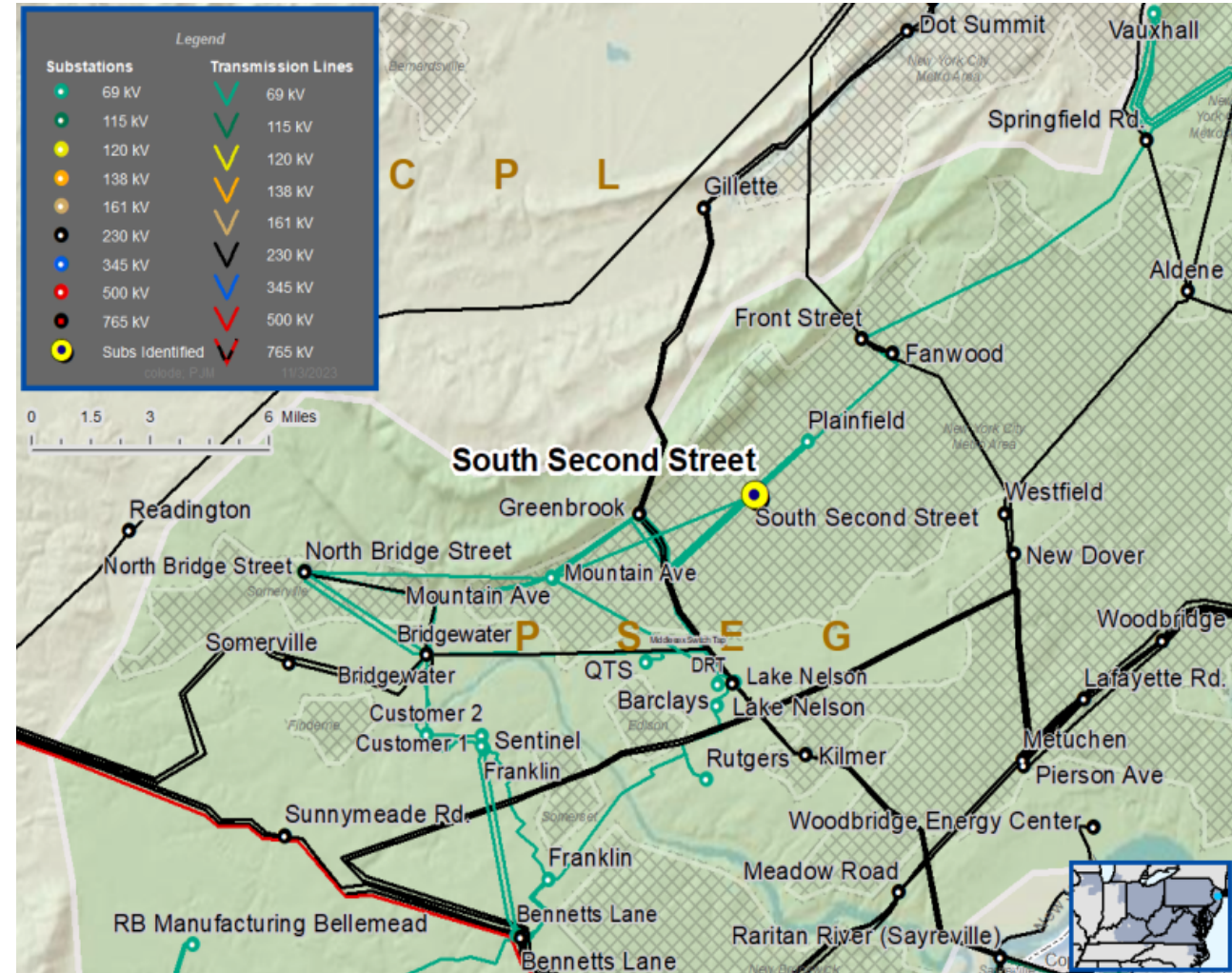
Specific Assumption Reference:

- [PSE&G 2023 Annual Assumptions](#)
- Localized Load Growth & Contingency Overloads

Problem Statement:

- South Second Street Substation is a station in the Plainfield area with no additional station capacity.
 - South Second Street serves about 12,000 customers with a projected load of 66MVA in 2024.
 - The actual station capacity is 60.3MVA. Projected contingency overload is 109.5%.

Model: 2022 Series 2027 Summer RTEP 50/50



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

11/6/2023 – V1 – Original version posted to pjm.com