

Transmission Expansion Advisory Committee – PSE&G Supplemental Projects

April 11th, 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



PSEG Transmission Zone M-3 Process Fords Area of Woodbridge

Need Number: PSEG-2023-0004

Process Stage: Need Meeting 04/11/2023

Supplemental Project Driver:

- Customer Service

Specific Assumption Reference:

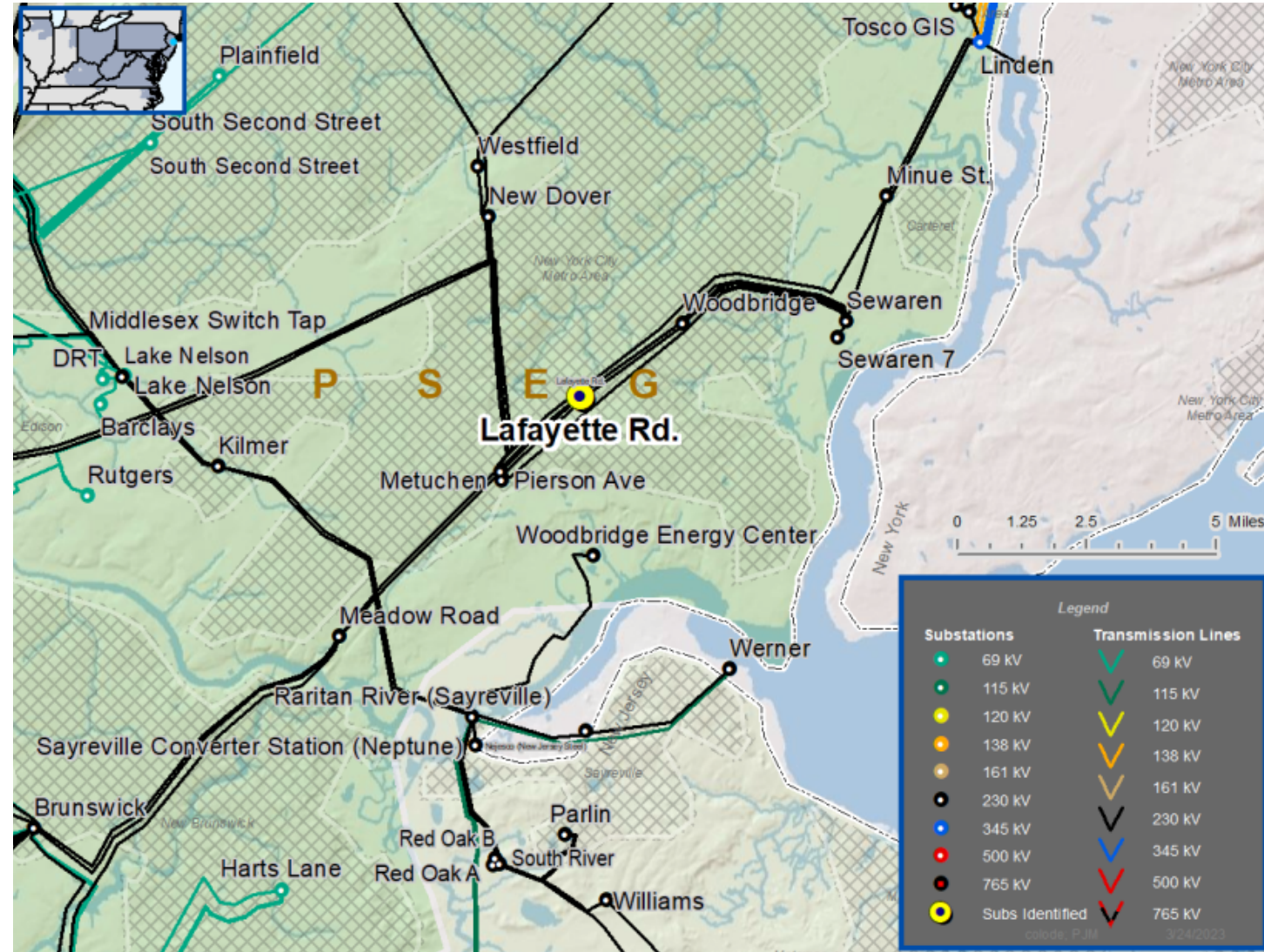
[PSEG 2023 Annual Assumptions](#)

- Localized Load Growth & Contingency Overloads

Problem Statement:

- Lafayette Road Substation is a station in the Fords area with no additional station capacity.
 - Lafayette Road serves over 14,000 customers with a peak load of over 77.2 MVA in 2022.
 - The actual station capacity is 59.4 MVA. Contingency overload is 130%.

Model: 2022 Series 2027 Summer RTEP 50/50



Revision History

- V1 posted 3/31/23