



# Sub Regional RTEP Committee PJM Mid-Atlantic Reliability Update

June 13, 2022

# Second Review

## Baseline Reliability Projects

**Process Stage:** Second Review

**Criteria:** FERC Form 715 (TO Criteria)

**Assumption Reference:** 2026 RTEP assumption

**Model Used for Analysis:** 2026 RTEP Summer case

**Proposal Window Exclusion:** Immediate Need/ Below 200 kV

**Problem Statement:** A large customer located in the Totowa Area will exceed 20MW of load by 1<sup>st</sup> quarter of 2025 and anticipates an additional 56MW of load by the end of 2031. Per PSE&G's FERC Form 715 criteria, if load exceeds 20 MW and an N-1-1 event would result in a complete loss of electric supply for more than 24 hours, a third source is required

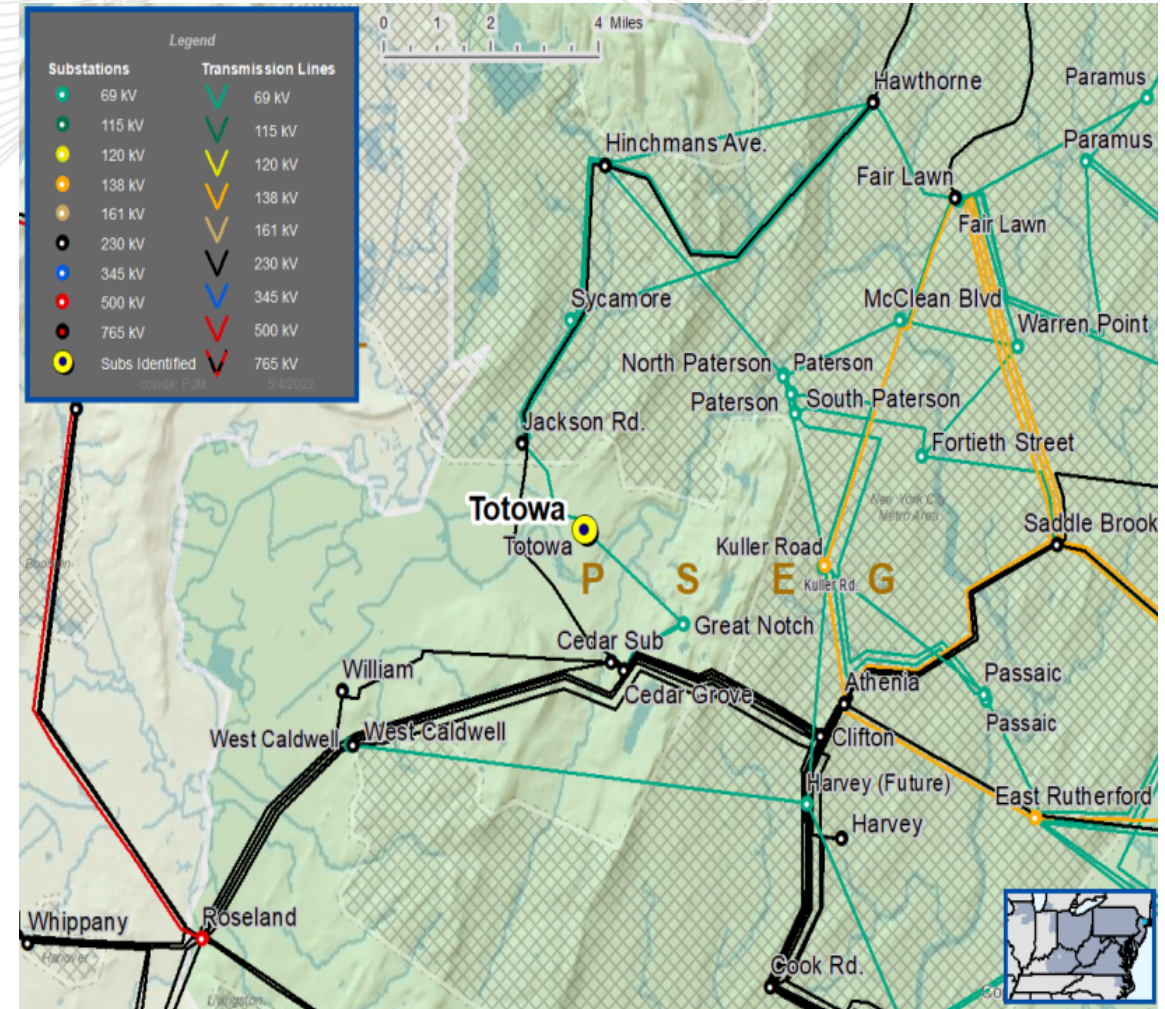
**Recommended Solution:**

Construct a third 69kV supply line from Totowa substation to the customer's substation. B3716

**Estimated Cost:** \$8.2 M

**Alternatives:** N/A

**Required In-Service:** 1/1/2025



# Questions?



2022

- The Next 2022 Mid-Atlantic SRRTEP meetings are as followed
- 6/13



V1 – 6/13/2022 – Original slides posted