



Transmission Expansion Advisory Committee – PSE&G Supplemental Projects

October 6, 2026

Solutions

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 Farragut – Hudson Area

Need Number: PSEG-2026-0004

Process Stage: Solution 10/6/2026

Previously Presented: Need Meeting 9/8/2026

Supplemental Project Driver:

- Equipment Material Condition, Performance and Risk

Specific Assumption Reference:

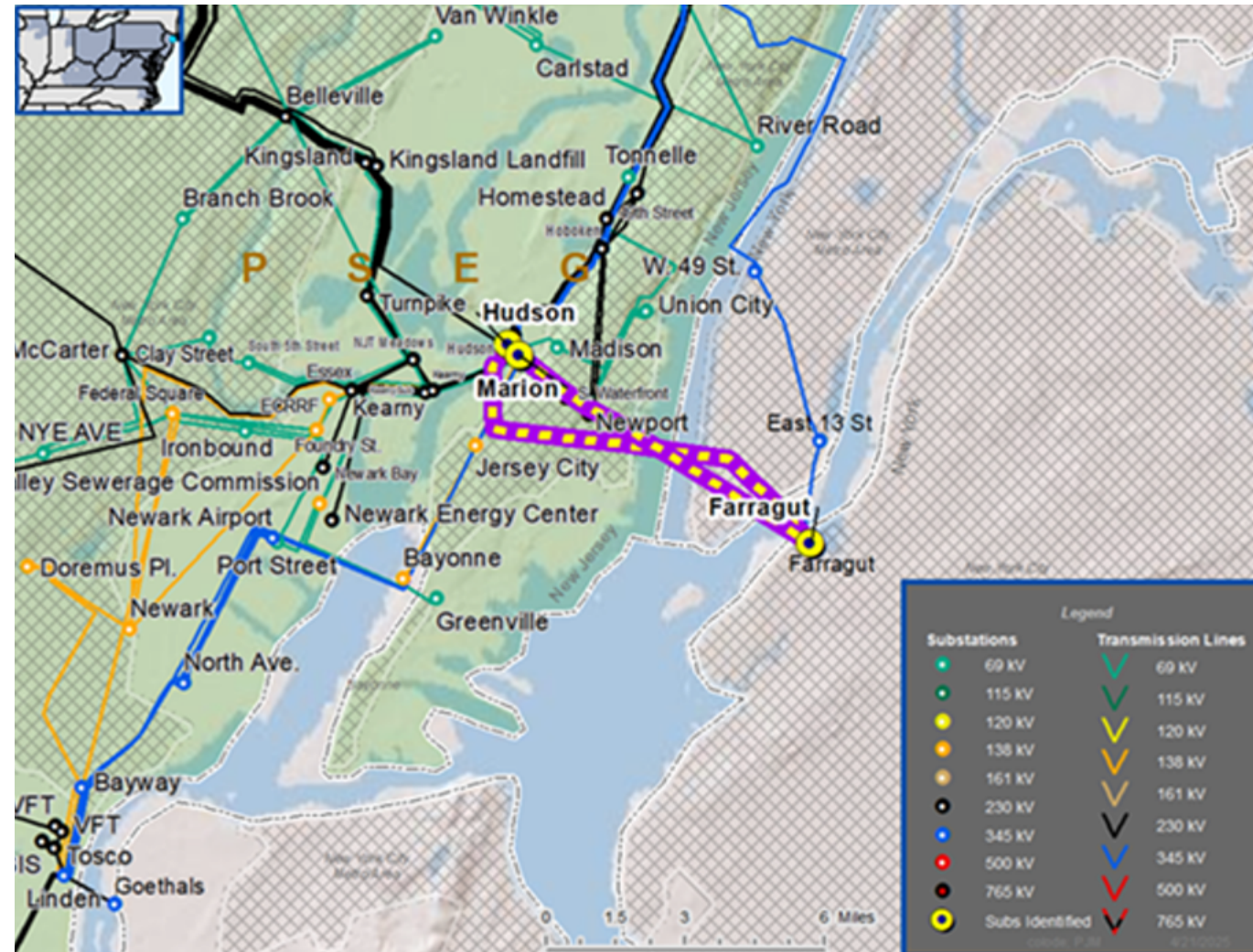
[PSEG 2026 Annual Assumptions](#)

- Equipment Criticality, Consequence of Failure

Problem Statement:

- The B-3402 ("B") and C-3403 ("C") high pressure fluid-filled transmission circuits were constructed over 50 and 40 years ago respectively as part of a firm transmission service agreement between PSEG and Con Ed, which has since been terminated. The "B" and "C" circuits have been out of service since 2018 due to a fluid leak caused by a pier collapse. The circuits provide no transmission system benefit to the PJM system or PSEG customers.

Model: 2025 Series 2030 Summer RTEP 50/50



Need Number: PSEG-2026-0004

Process Stage: Solutions Meeting 10/6/2026

Proposed Solution:

- Remove the cables and dielectric fluid from the B-3402 and C-3403 HPFF underground transmission circuits from Hudson to New York. The pipe will be capped and the land portion preserved.

○ **Estimated Cost: \$16.5M**

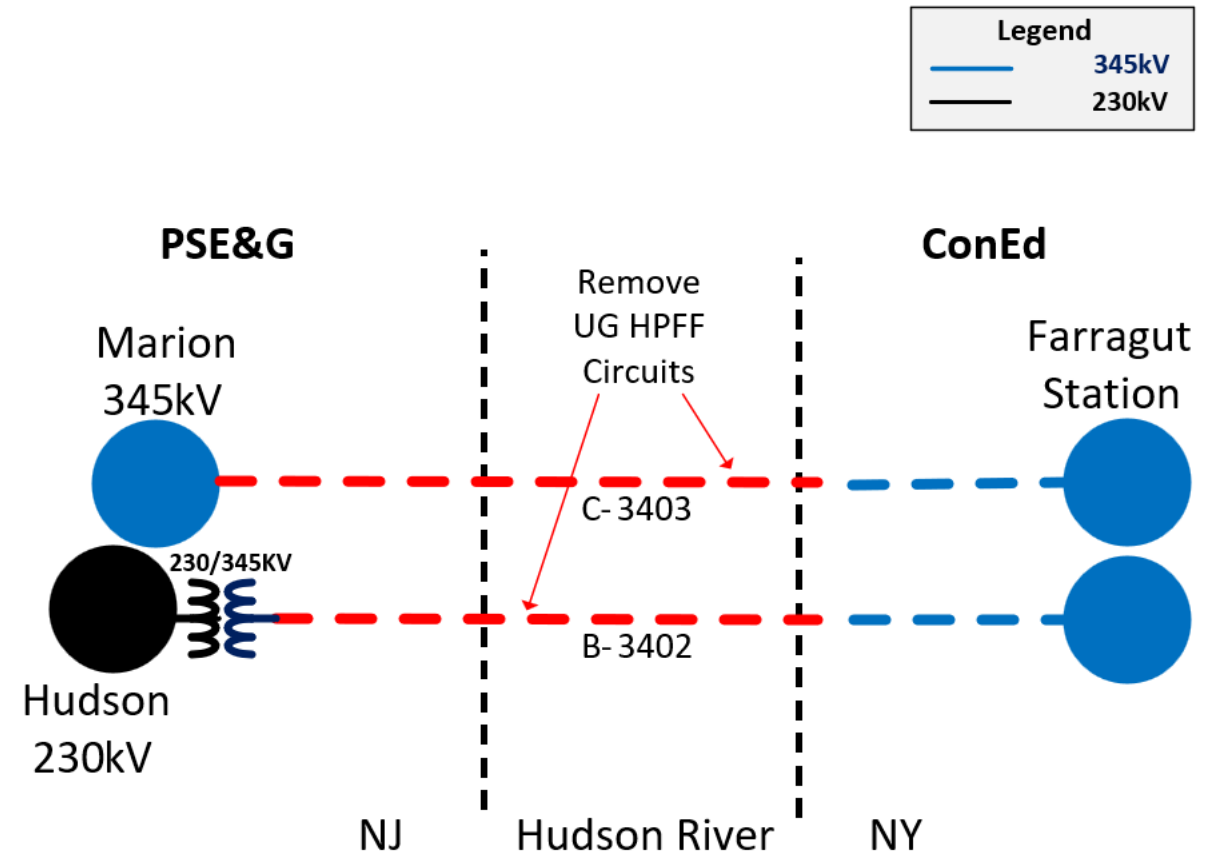
Alternatives Considered:

- Full retirement for New Jersey land and underwater portions of the B & C circuits with cables, and dielectric fluid removed and pipe abandoned to the New York side.

○ **Estimated cost: \$17.5M**

Projected Completion: 6/2027

Project Status: Conceptual



Revision History

9/25/2026 – V1 – Original version posted to pjm.com