BGE 2021 Submission of Supplemental Projects for Inclusion in the Local Plan



BGE Transmission Zone M-3 Process

Need Number: BGE-2021-001

Process Stage: Submission of Supplemental Project for

inclusion in the Local Plan 09/28/2021

Previously Presented:

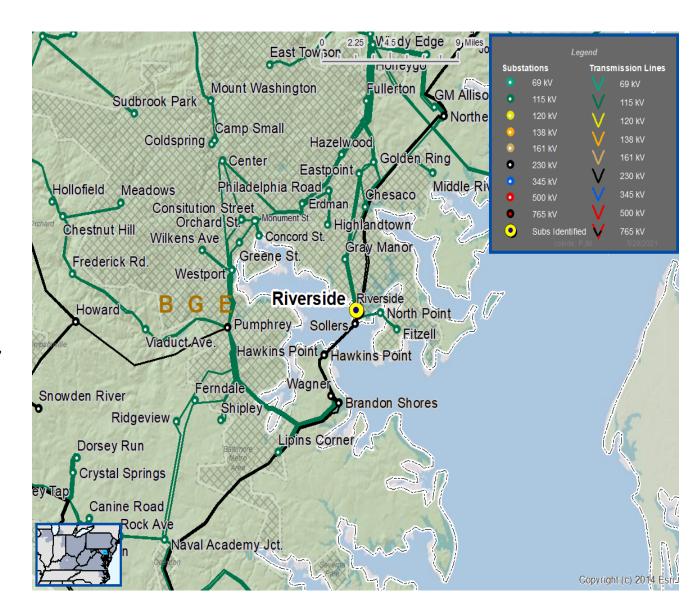
Need 06/08/2021 Solution 07/13/2021

Specific Assumption Reference:

- Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions
- Programmatic review and/or replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

 Riverside 230kV circuit breaker #B51 installed in 1974 is in deteriorating condition due to compressor issues/air leaks, replacement part availability, and elevated maintenance cost







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Selected Solution:

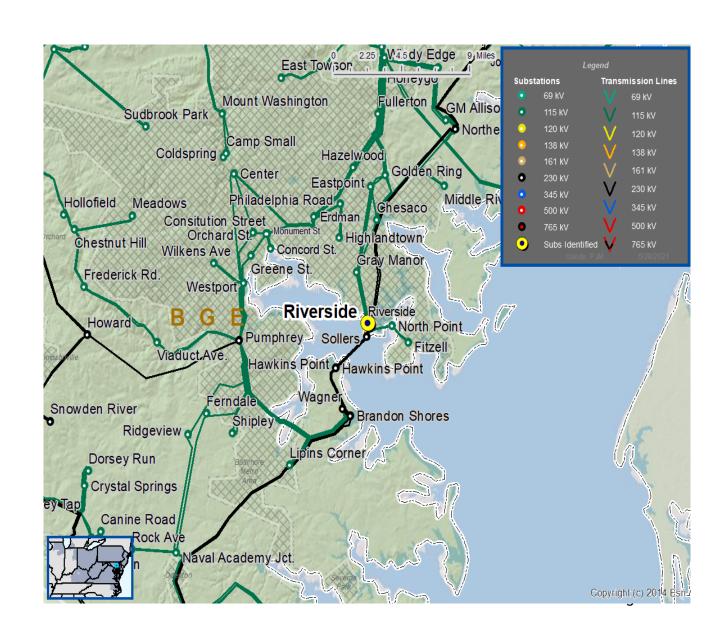
Replace Riverside 230kV circuit breaker #B51

Estimated Cost: \$1.25M

Projected In-Service: 11/30/2021

Supplemental Project ID: S2587

Project Status: Engineering & Procurement



Revision History

9/28/2021 – V1 – Posted Local plan for S2569 10/21/2021 – V2 – slide # 3, Changed the upgrade ID to S2587 due to duplication