

SRRTEP Committee BGE Supplemental Project

September 18, 2025

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: BGE-2025-003

Process Stage: Need Meeting 9/18/2025

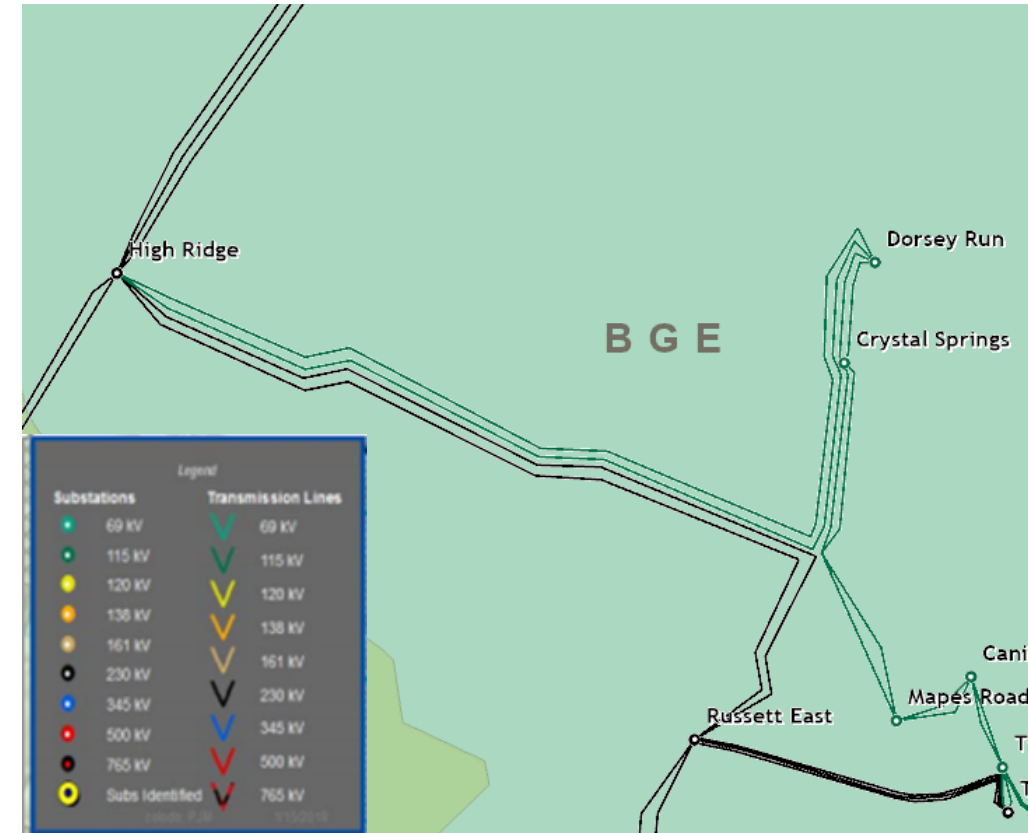
Project Driver: Customer Service

Specific Assumption Reference:

- Transmission system configuration changes due to new or expansion of existing distribution facilities

Problem Statement:

- Existing BGE 115kV capacity unable to serve growing distribution customer load in vicinity of its Dorsey Run–Crystal Springs 34kV & 13kV Distribution stations



Need Number: BGE-2025-004

Process Stage: Need Meeting 9/18/2025

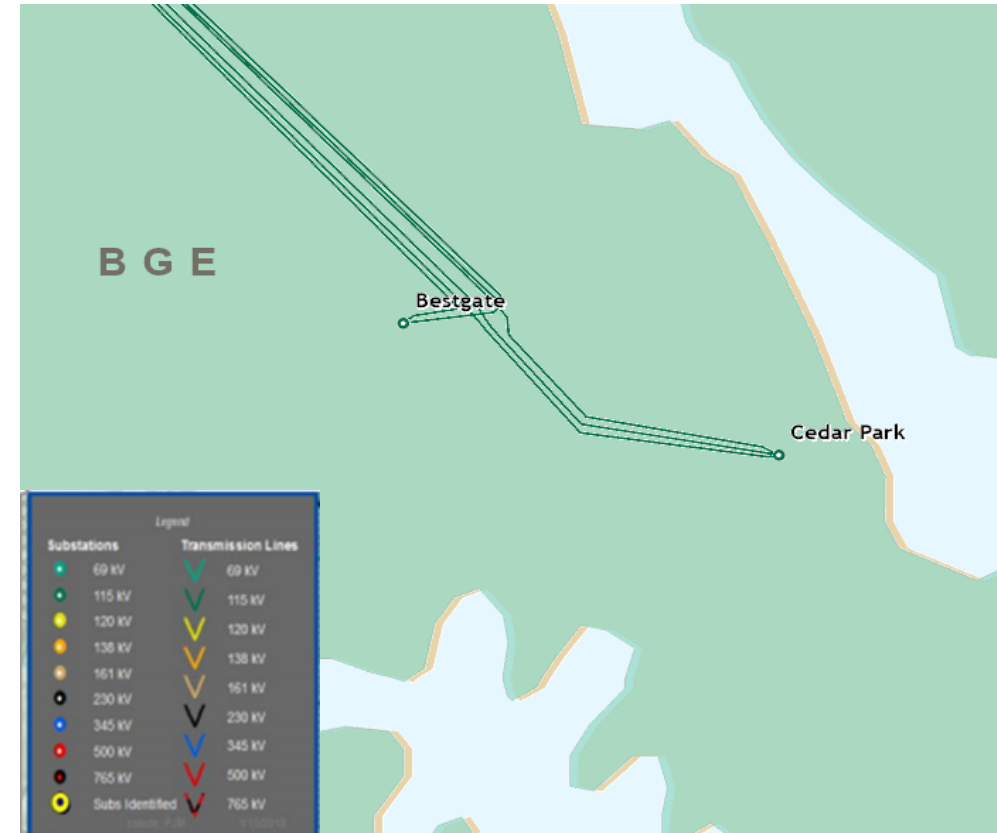
Project Driver: Equipment Material Condition, Performance, and Risk

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:

- Jennifer Rd to Cedar Park 115 kV circuit 110544 is 1.85 miles of an existing wood pole transmission line with wood H-frames that were built in 1970, and some wood monopoles that were installed as early as 1943. Various structures have experienced severe degradation.
- The circuit has experienced 3 sustained outages in the past 8 years with severe corrosion inside the wood pole crossarms, a broken crossarm brace, and other structural issues



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

09/05/2025 – V1 – Original version posted to pjm.com