Sub Region RTEP Mid-Atlantic Committee BGE Supplemental Projects

February 11, 2020

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: BG-2020-0003

Process Stage: Need Meeting 02/11/2020

Project Driver: Equipment Material Condition,

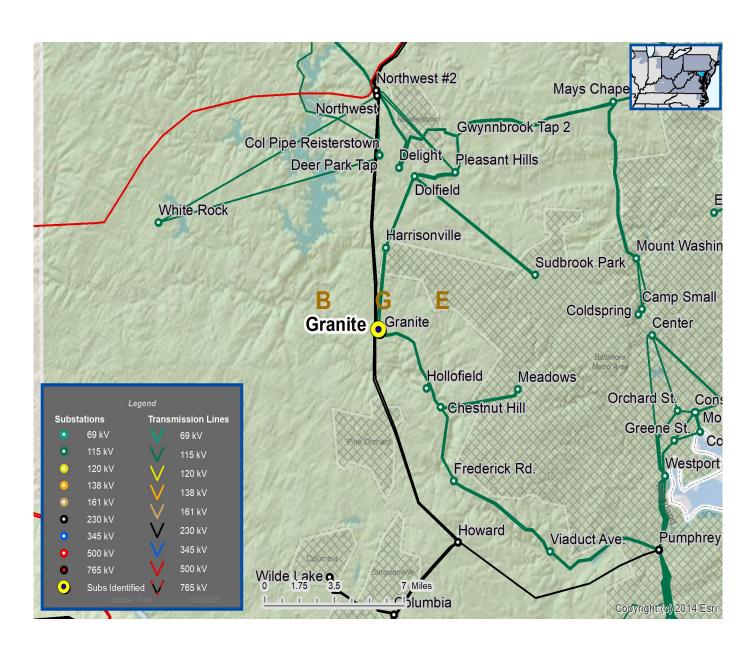
Performance and Risk

Specific Assumption Reference:

Programmatic replacement of breakers, relays, wood poles, cables, etc.

Problem Statement:

Two 115 kV oil filled circuit breakers at Granite are at risk of poor performance, have environmental risks/concerns along with parts availability issues







Need Number: BG-2020-0004

Process Stage: Need Meeting 02/11/2020

Project Driver: Equipment Material Condition,

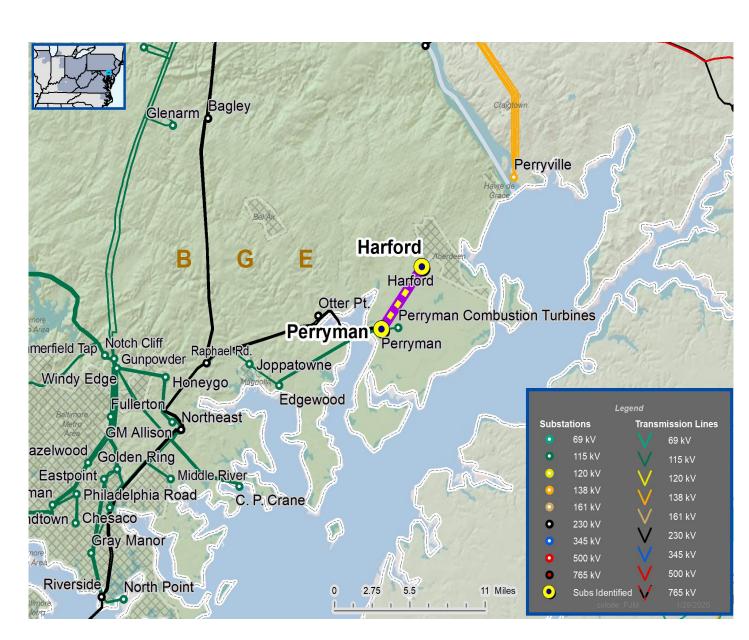
Performance and Risk

Specific Assumption Reference:

Transmission infrastructure replacements (EOL/condition/obsolescence) that are consistent with efficient asset management decisions

Problem Statement:

The Harford-Perryman 115kV circuits 110617, 110618 are wood H-Frame circuits with poles dating back to the 1950's with nearly every pole having significant material condition issues including degraded pole shafts, arms, tops, bird holes including those from Pileated Wood Peckers), degraded insulators and hardware etc.



Questions?



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 | Activity | Timing |
| Supplemental Projects & Local Plan | 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

1/31/2020 – V1 – Original version posted to pjm.com