



Sub Regional RTEP Committee PJM South

April 23, 2019

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



Dominion Transmission Zone: Supplemental Customer Load Request

Need Number: DOM-2019-0018

Meeting Date: 04/23/2019

Process Stage: SOLUTIONS

Need Slide Presented: 03/28/2019

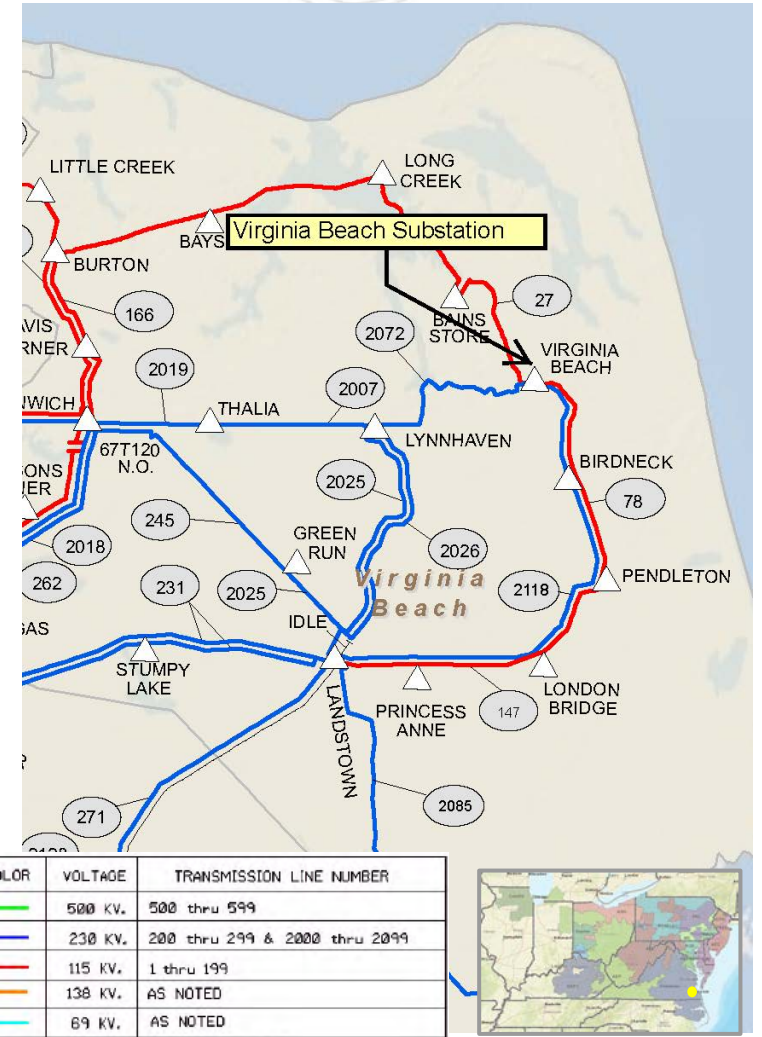
Supplemental Project Driver: Customer Service

Problem Statement:

DEV Distribution has identified the need to replace an existing 115/34.5 kV distribution transformer at Virginia Beach substation. Currently there is no high side fault interrupting device for this transformer. Requested in-service date is 05/15/2020.

Specific Assumption References:

Customer load request will be evaluated per Dominion’s Facility Interconnection Requirements Document and Dominion’s Transmission Planning Criteria.





Dominion Transmission Zone: Supplemental Customer Load Request

Need Number: DOM-2019-0018

Proposed Solution:

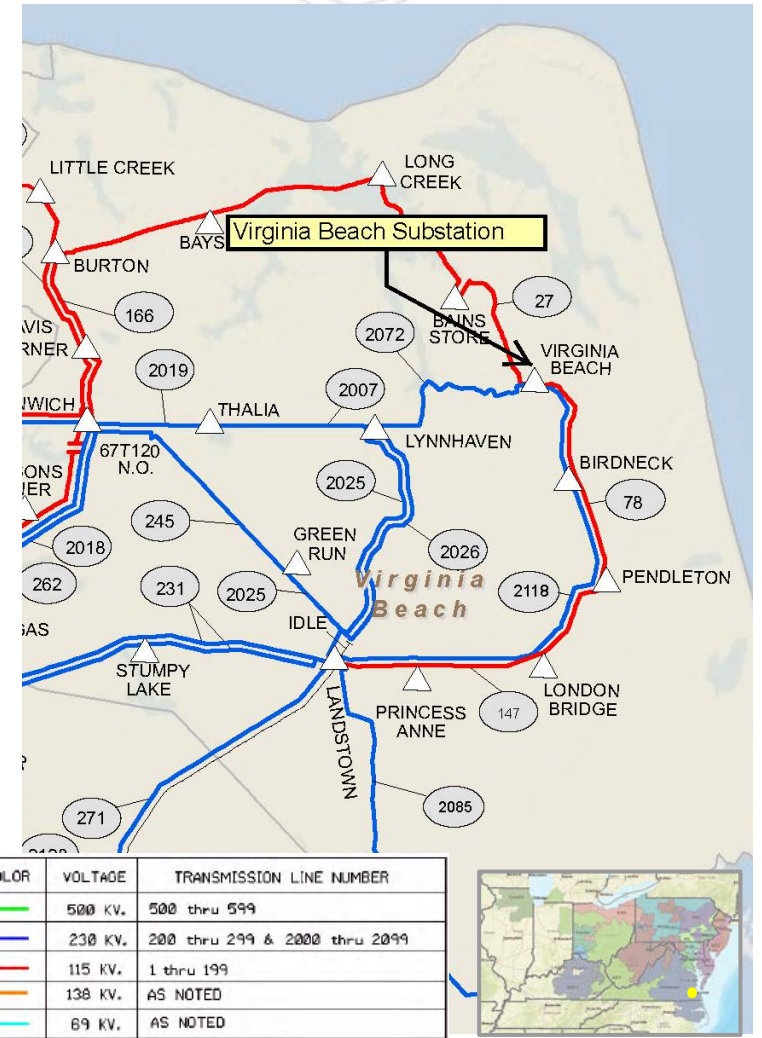
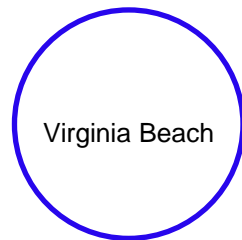
Install an 115 kV circuit switcher, high side switch and perform necessary transmission work for the transformer.

TO Alternative: No feasible alternatives.

Estimated Project Cost: \$400k

Project IS Date: 05/15/2020

Project Status: Conceptual



Next Steps

Questions?



Appendix



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

04/12/2019 – V1 – Original version posted to pjm.com