SRRTEP Committee Southern Dominion Supplemental Projects

April 20, 2023



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



Dominion Transmission Zone: Supplemental Customer Load Request

Need Number: DOM-2023-0028

Process Stage: Need Meeting 04/20/2023

Project Driver: Customer Service

Specific Assumption References:

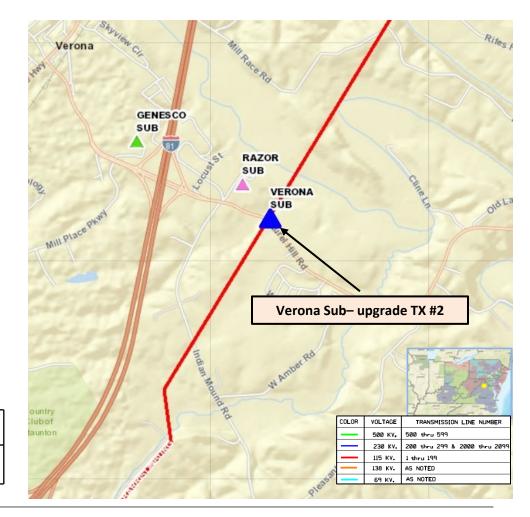
Customer load request will be evaluated per Dominion's Facility Interconnection Requirements Document and Dominion's Transmission Planning Criteria.

Problem Statement:

Dominion Distribution has submitted a delivery point request to upgrade TX #2 at Verona substation in Augusta County, Virginia. The upgrade is being driven by increasing customer load.

Requested in-service date is 06/30/2024.

Initial In-Service Load	Projected 2028 Load
Summer: 35.2 MW	Summer: 36.2 MW





Dominion Transmission Zone: Supplemental Customer Load Request

Need Number: DOM-2023-0029

Process Stage: Need Meeting 04/20/2023

Project Driver: Customer Service

Specific Assumption References:

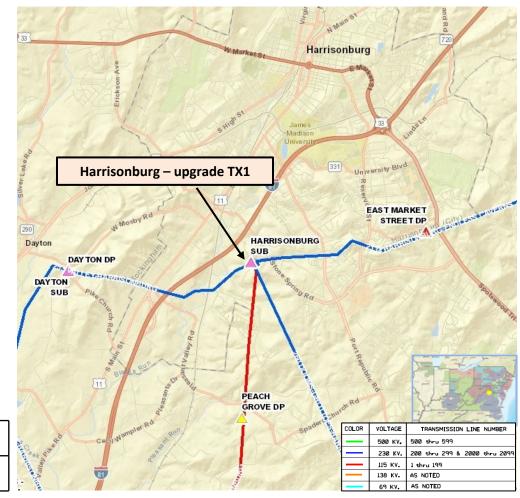
Customer load request will be evaluated per Dominion's Facility Interconnection Requirements Document and Dominion's Transmission Planning Criteria.

Problem Statement:

Dominion Distribution has submitted a delivery point request to upgrade TX #1 at Harrisonburg Substation in Rockingham County, Virginia. The upgrade is being driven by increasing customer load.

Requested in-service date is 12/31/2024.

Initial In-Service Load	Projected 2028 Load
Summer: 48.3 MW	Summer: 51.0 MW





Dominion Transmission Zone: Supplemental Customer Load Request

Need Number: DOM-2023-0030

Process Stage: Need Meeting 04/20/2023

Project Driver: Customer Service

Specific Assumption References:

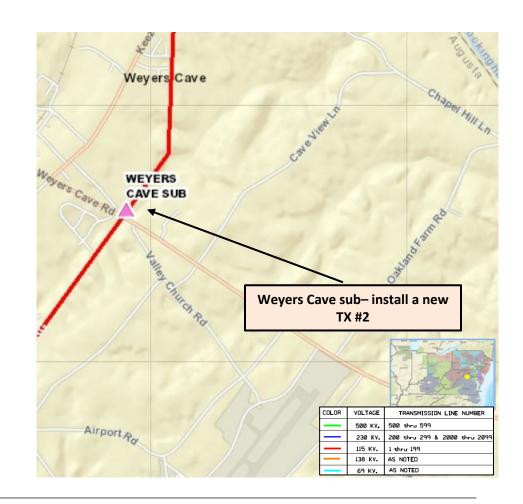
Customer load request will be evaluated per Dominion's Facility Interconnection Requirements Document and Dominion's Transmission Planning Criteria.

Problem Statement:

Dominion Distribution has submitted a delivery point request to install a 2nd transformer at Weyers Cave Substation in Augusta County, Virginia. The upgrade is being driven by increasing customer load.

Requested in-service date is 12/31/2024.

Initial In-Service Load	Projected 2028 Load
Summer: 28.8 MW	Summer: 29.2 MW





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	Do No Harm (DNH) analysis for selected solution	Prior to posting selected solution
Projects & Local	Post selected solution(s)	Following completion of DNH analysis
Plan	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

04/10/2023 – V1 – Original version posted to pjm.com.

