



# Sub Regional RTEP Committee PJM South

January 17, 2019

# Needs



# Dominion Transmission Zone: Supplemental Customer Load Request

**Need Number: DOM-2019-0001**

**Meeting Date: 01/17/2019**

**Process Stage: NEED**

**Supplemental Project Driver: Customer Service**

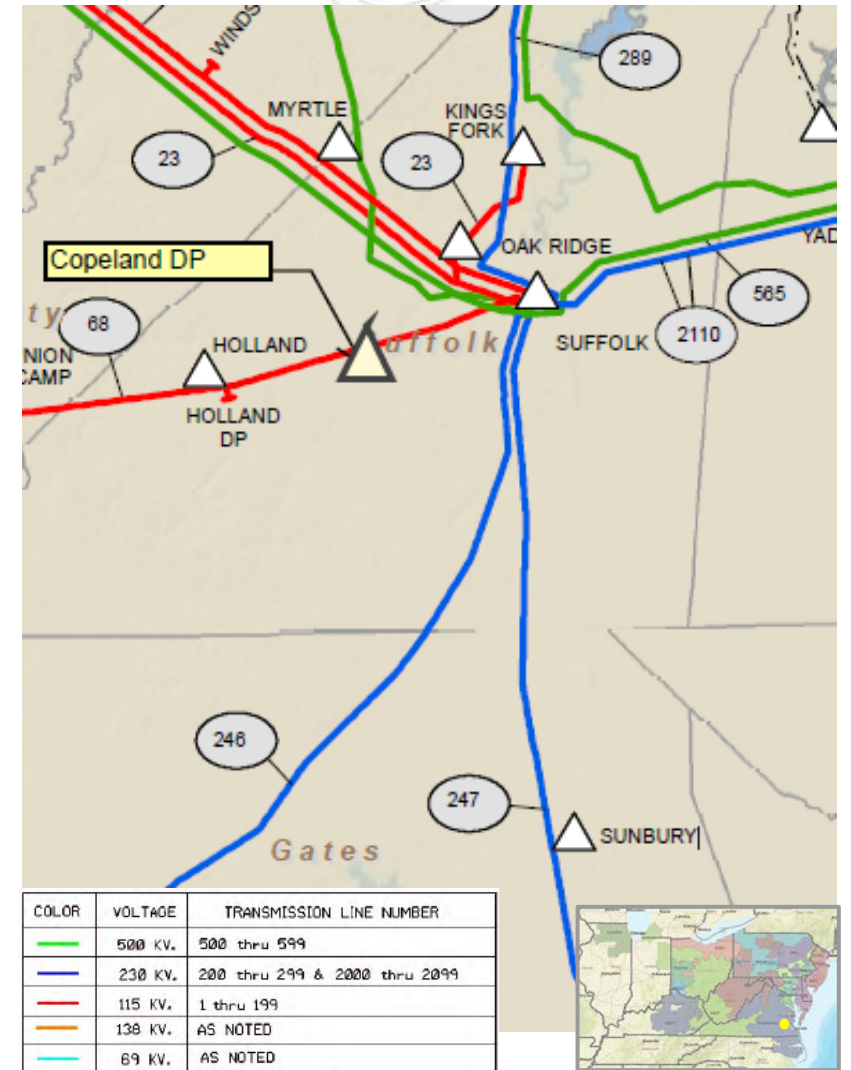
**Problem Statement:**

ODEC has submitted a request on behalf of Community EC (COMM) for a new Delivery Point (Copeland) at Suffolk, VA, to support future load growth in the area. The customer requests service by May 1, 2019.

Initial In-Service Year (2019) Load	Projected 2024 Load
Winter: 11 MW	Winter: 12 MW

**Specific Assumption References:**

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





# Solutions



# Dominion Transmission Zone: Supplemental Customer Load Request

**Need Number: DOM-2018-0016**

**Meeting Date: 1/17/2019**

**Process Stage: SOLUTIONS**

**Need Slide Presented: 11/29/2018**

**Supplemental Project Driver: Customer Service**

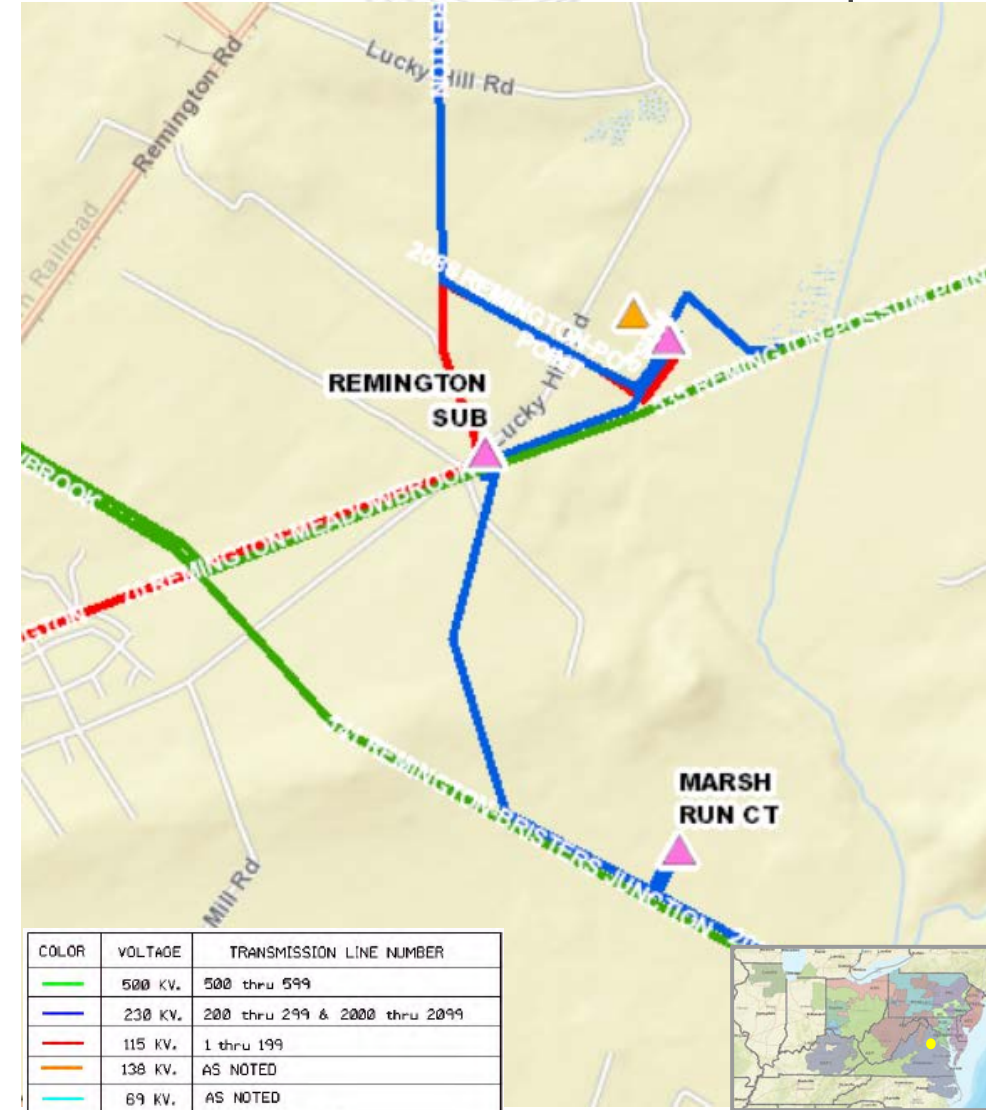
**Problem Statement:**

DEV Distribution has submitted a DP Request to replace their existing transmission to distribution transformer at Remington Substation in Fauquier County with a higher capacity bank to meet customer load. Requested in-service date is 11/15/2019.

Initial In-Service Year (2019) Load	Projected 2023 Load
Summer: 48 MW	Summer: 60 MW

**Specific Assumption References:**

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





# Dominion Transmission Zone: Supplemental Customer Load Request

**Need Number: DOM-2018-0016**

**Proposed Solution:**

Relocate existing circuit switcher, install a MOAB switch and related conductors to connect DEV Distribution's uprated transmission to distribution transformer at Remington Substation.

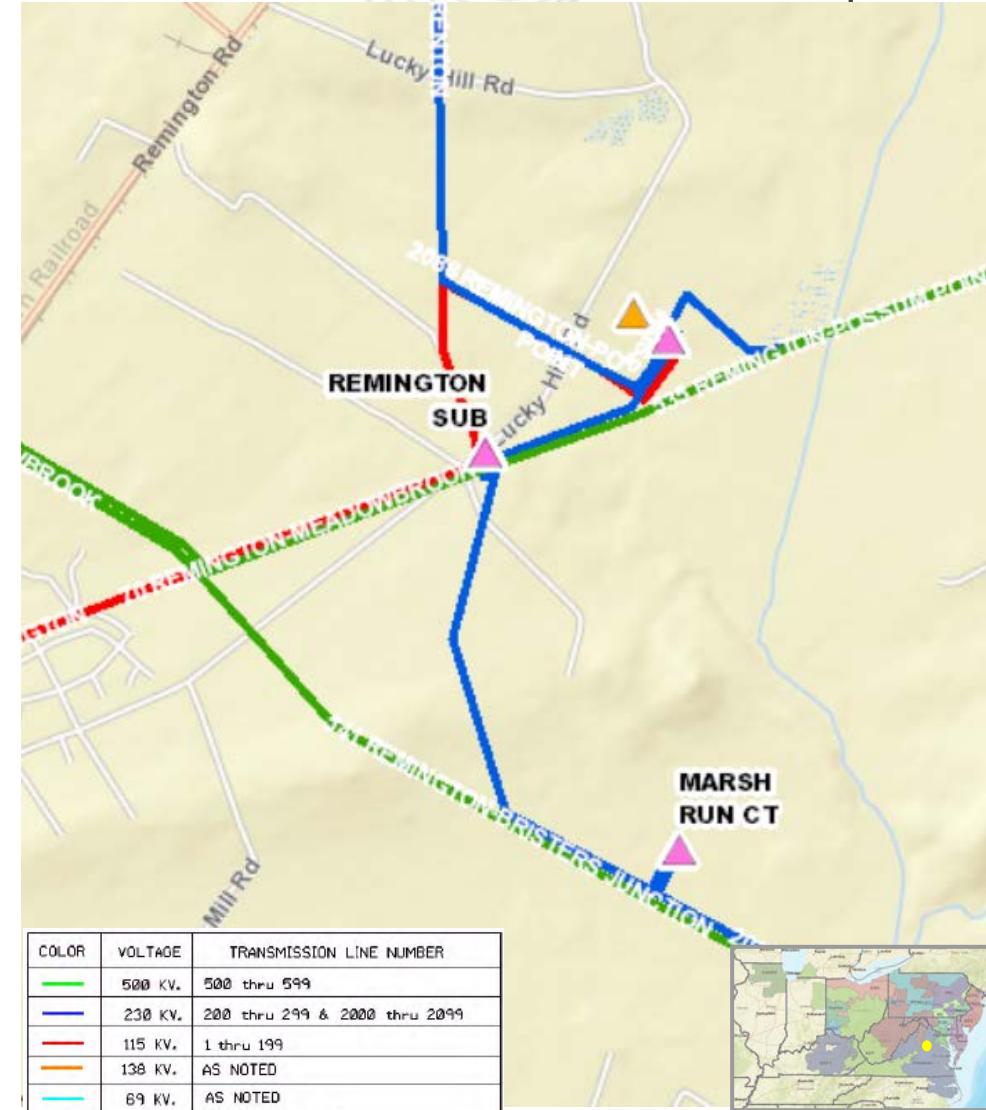
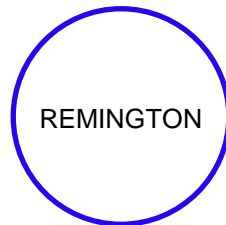
**TO Alternative:**

No feasible alternatives.

**Estimated Project Cost: \$100 K**

**Project IS Date: 11/15/2019**

**Project Status: Conceptual**



# Next Steps

# Questions?







# Revision History

01/07/2019 – V1 – Original version posted to [pjm.com](http://pjm.com)