

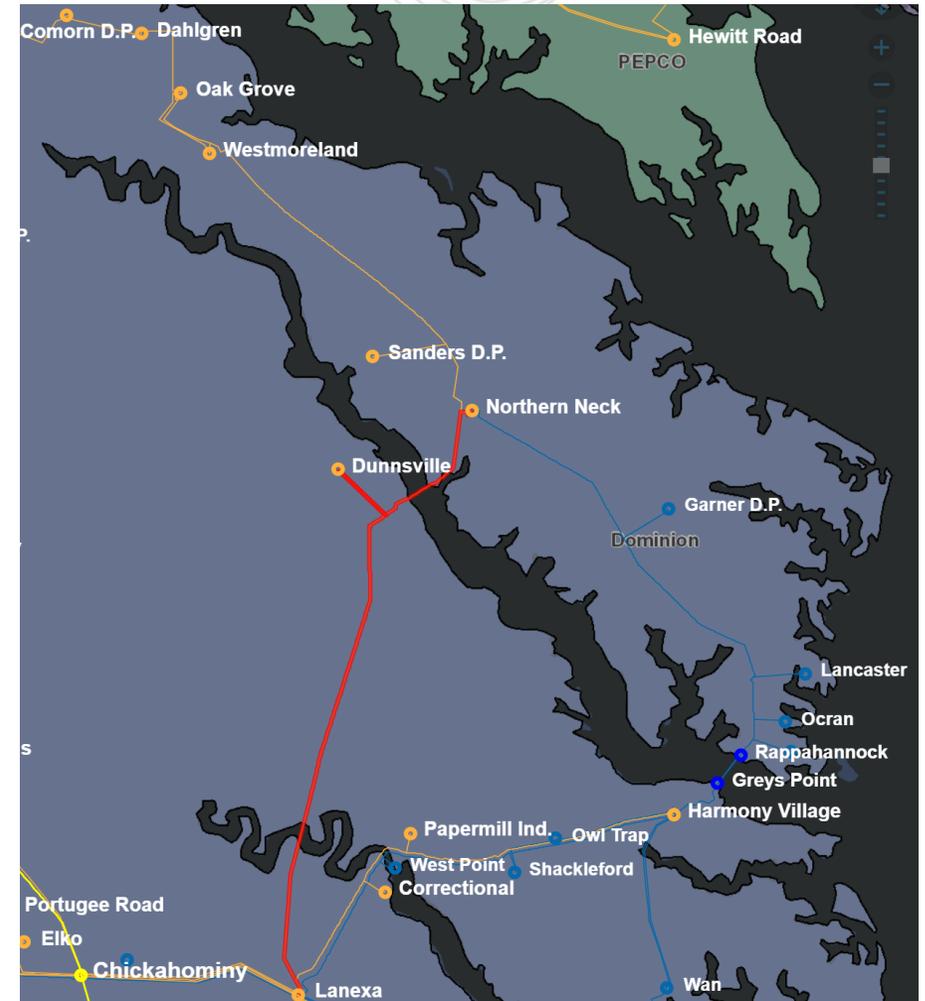


# Significant Transmission Outages Summer 2023

Lagy Mathew  
Lead Engineer, Transmission Operations  
System Operations Subcommittee  
June 2, 2023

- Lanexa-Dunnsville-NorthernNeck 230kV
- Brambelton-GooseCreek 500kV
- Belmont-PleasantView 230kV

- Background:
  - RTEP - b3089 – Rebuild line
  - Dominion End of Life Criteria
  - Projected in-service: 07/2024
- Outages:
  - Lanexa-Dunnsville 230kV (#1007306, ETR 7/31/2023) – On-Time
  - Dunnsville-Northern Neck 230kV (#903538, 7/31/2023-7/31/2024) – On-Time
- Outage Impact:
  - Peak period – 12HR recall (6/15-9/15)
  - Congestion can be expected during peak period
    - Operational Procedure can address any thermal/voltage violations (switching/re-dispatch)



- Background
  - RTEP – s2609.2
  - Driver: Do No Harm
  - Projected In-service: 12/2023
- Outages:
  - Belmont-PleasantView 230kV (#1073768, 7/10/23-8/2/2023) – On-Time
  - Brambelton-GooseCreek 500kV (#1066355, 7/10/23-8/2/2023) – On-Time
- Outage Impact:
  - No recall for 230kV, 2HR recall for 500kV (7/24-8/2)
  - Congestion can be resolved through re-dispatch



**SME/Presenter:**

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**Significant Transmission Outages –  
Summer 2023**



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