

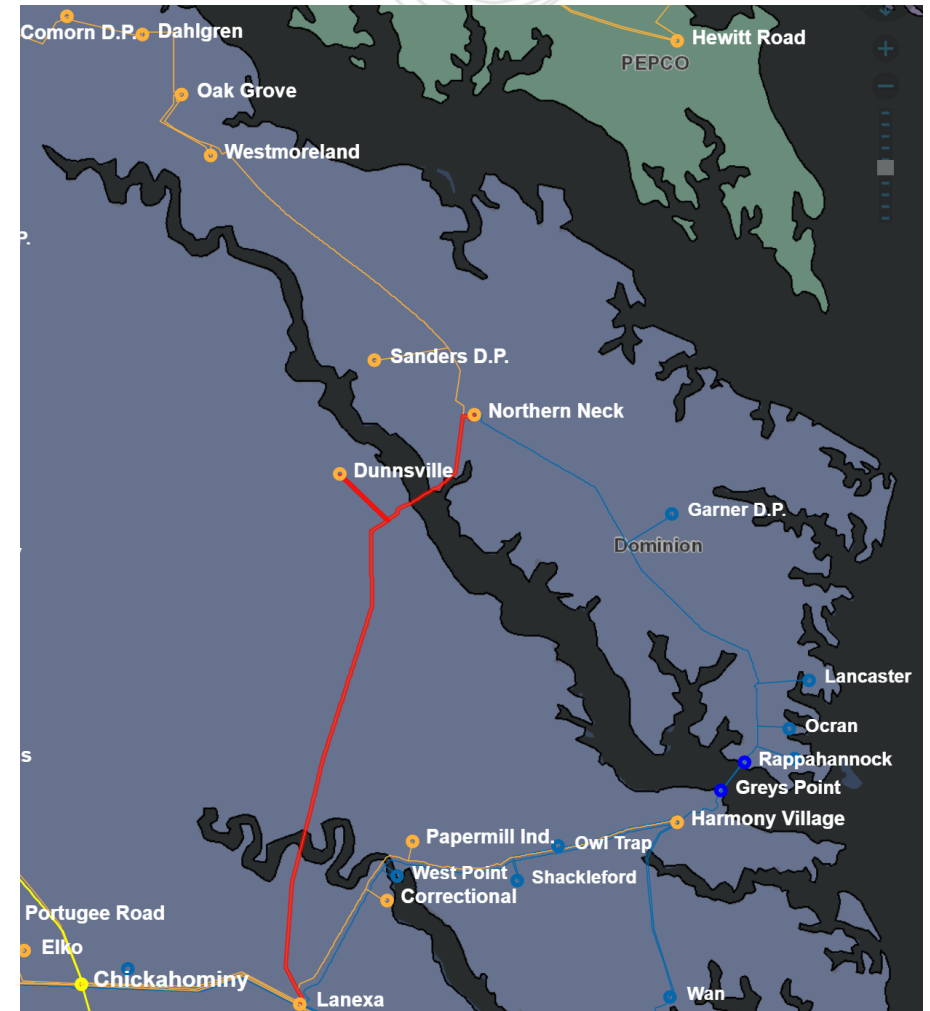


Significant Transmission Outages Summer 2023

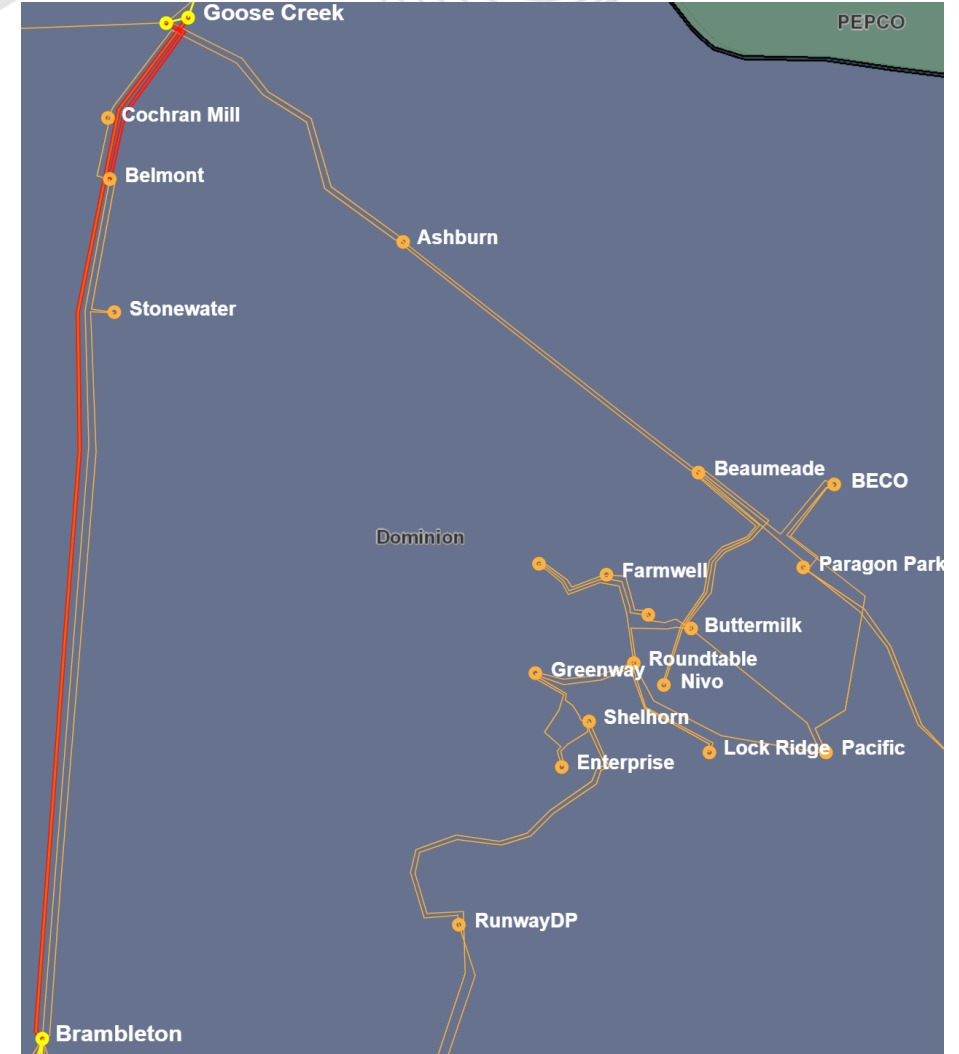
Lagy Mathew
Lead Engineer, Transmission Operations

- 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**



Member Hotline

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