Dominion’s Proposal for New 500kV Line Number

RTEP Project #B2373
Dominion’s 500kV Line Proposal

- **Problem**: The 2013 RTEP study for 2018 identified NERC overload violations on the Loudoun 500/230kV TX #1 or TX #2 for loss of the 590 Mosby – Brambleton 500kV line.

- **Location**: Mosby – Brambleton

- **Solution**: Install new 500kV Line within existing right-of-way between Brambleton and Loudoun.
Proposed 500kV Brambleton – Mosby One-Line Diagram
Dominion’s 500kV Line Proposal

• Initial TEAC Date: Oct. 10\textsuperscript{th}, 2013

• Project Target Date: May 2018

• Dominion would like to propose the line number 546 Mosby – Brambleton for consideration and approval for RTEP Project #B2373.