

# **Dominion Energy RAS Removal**

## **Carolina 54 Remedial Action Scheme**

# Carolina 54 RAS Operation

- Purpose
  - For loss of parallel 230 kV facilities
  - Carolina-Early's 54 Line (115 kV) Overloaded
- RAS Action
  - Opens the Carolina end of the 115 kV #54 Line
  - Uses a time-delayed overcurrent relay

# Carolina 54 Rebuild (RTEP b2458)

- Upgrades 115 kV line and replaces bad wire
- Rating is increased to 174 MVA emergency STE
- Target date is now August 2018

## Carolina 54 RAS no longer needed

- To be removed from service in August 2018
- Carolina 54 RAS procedure will be removed from Manual 03
- RAS will be removed from the SERC RAS database

# Questions?