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)

- Uprates 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?