2014 RTEP Assumptions for Southern Sub-region
2014 RTEP Assumptions

- All PJM RTEP Assumptions apply
- Dominion uses PJM RTEP developed Power Flow models
  - 5 year assessments – 2019 PJM RTEP Case
  - Beyond 6 to 15 year assessments – 2022 PJM RTEP Case
- Intermediate year assessments
  - Use MMWG series power flow cases for other years where PJM cases not available
  - Loads used in all power flow cases will be modeled consistent with the 2014 PJM Load Forecast Report
  - Generation retirements modeled as per Va./NC Integrated Resource Plans and PJM Generation Retirement Process
2014 RTEP Approach for Baseline Assessment

- Both PJM and Dominion perform separate analysis on Southern Sub-regional zone
- Must perform all analysis to satisfy NERC TPL standards
- PJM focus is to apply PJM criteria – Manual 14B: Attachment D
- Dominion focus is to apply Dominion criteria – FERC 715 filing and Facility Connection Document Exhibit A
- Validate each other to assure violation is real and needs a baseline upgrade prior to bringing before stakeholders
2014 RTEP Approach for Baseline Assessment

- Violations will be presented to TEAC and/or Subregional RTEP Committees once they have been validated as requiring a baseline upgrade
- Power flow cases will be available through PJM for stakeholders to provide input
  - This includes any cases developed and used by Dominion
  - Must follow PJM CEII guidelines to obtain power flow cases
Other Assumptions

- Will consider other assumptions and analysis suggested by stakeholders