

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 CEI guidelines to obtain power flow cases

Other Assumptions

- Will consider other assumptions and analysis suggested by stakeholders