

2013 RTEP Assumptions for Southern Sub-region

2013 RTEP Assumptions

- Same assumptions as presented at December 13, 2012 TEAC apply
- Dominion uses PJM RTEP developed Power Flow models
 - 5 year assessments 2018 PJM RTEP Case
 - Beyond 6 to 15 year assessments 2020 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 2013 PJM Load Forecast Report
 - Generation retirements modeled as per Va./NC Integrated Resource Plans and PJM Generation Retirement Process



2013 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



2013 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

