VRTF Update to ROS  
November 14th, 2013

1. Task Force did not meet since last ROS, next meeting on Thursday 12/5
2. DWG Study completed and a written report will be provided by 11/18
3. Received updates from companies working on their testing plans/part of the report
   1. AEP Texas – Data received – more analysis needed
   2. Centerpoint finalizing data report to VRTF
   3. Next meeting will include discussion about how to quantify benefits of VR
4. Report likely in January or February

VRTF Report to ROS

Draft Outline:

1. Executive Summary (address key findings of this summer’s testing).
2. Scope
   1. What is Voltage Reduction?
   2. Possible Strategies for Applying Voltage Reduction
      1. EEA events
      2. Peak Demand Reduction
      3. VAR optimization
3. Report from DWG
4. Test methods used to validate the effectiveness of voltage reduction(Could be an Appendix)
   1. Utility A
   2. Utility B
   3. Utility C
5. Results of Tests Performed in Summer 2012(Could be an Appendix)
   1. Utility A
   2. Utility B
   3. Utility C
6. Industry experience with voltage reduction (Summary of literature search and Survey of Utilities)
   1. Historical experience within ERCOT (identify deficiencies in legacy schemes, load changes over time)
      1. ONCOR
      2. Centerpoint
      3. GVEC
   2. Other Regions
7. Control systems for implementing voltage reduction
   1. Description of available technologies
   2. Costs
   3. Emerging technologies (if relevant)
   4. Barriers to implementation
8. Potential MW reduction during Summer
   1. Reporting utilities
   2. Extrapolation to ERCOT
      1. Challenges with extrapolating data.
      2. Technique applied
      3. Results