VRTF Update to ROS  
October 10th, 2013

1. Task Force did not meet since last ROS
2. DWG
   1. Study completed
   2. Identified no negative impact on motor stall
3. Received updates from companies working on their testing plans/part of the report are
   1. Oncor
   2. CenterPoint – testing completed – data being analyzed
   3. AEP Texas – testing completed – data being analyzed
   4. GVEC - testing completed and results submitted
4. Next meeting likely in November
5. Report likely in December/January

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