ERCOT System Protection Working Group (SPWG)

monthly report to

ERCOT Reliability Operation Subcommittee (ROS)

Aug 15th, 2013

**Current group activity and updates:**

1. Completion of the Future Year (FY) short circuit case studies and posted to ERCOT planning website Jul 15th 2013.
2. 2nd SPWG Meeting held Thu 7/18/13 and Fri 7/19/13.
   1. Rich Bauer of NERC Event Analysis Group spoke about Misoperation Trends
3. Focus on incorrect protection settings. Large majority were incorrect ground settings that did not coordinate with adjacent lines.
4. TRE region leads with lower misop rates
   1. ERCOT will send out market notice for DME reports at least one month ahead of time.
   2. Siemens on call to in the RARF discussion.
   3. Section 4 of SPWG procedures edits being finalized and will be on next ROS agenda for approval consideration.
   4. System Protection Contact List.
   5. Wind Turbine Modelling presentation from AEP. Action items to pursue in Nov meeting.
   6. ERCOT gave presentation on Panhandle renewable energy studies.
   7. TBPE gave a training session on Ethics.
   8. Guest speaker on Event Misop and Root Cause Analysis.

2013 SPWG Meetings

* Scheduled for: November 21 & 22 at ERCOT Met Center Facility.

Submitted by Danny Ee, SPWG 2013 Chair, 08/12/13