ERCOT System Protection Working Group (SPWG)

monthly report to

ERCOT Reliability Operation Subcommittee (ROS)

December 9th, 2013

**SPWG meetings since last ROS meeting:**

SPWG last met on 11/21/13 & 11/22/13. Draft meeting minutes and action items are in development and will be posted by 1/3/14. The SPWG meeting calendar for 2014 was developed and dates have been posted on the ERCOT web site. The 2014 CY & FY short circuit case building schedule was developed and approved.

Major discussion topics for the November SPWG meeting were:

1. A discussion with a NERC representative (via WebEx) and TRE on misoperations
2. Event reporting within ERCOT, and reporting formats – NERC, TRE, and ERCOT
3. Technical presentation on protecting multi-terminal lines
4. Update on Panhandle renewable studies
5. Minor edits to SPWG-specific Short Circuit Case Building Guide
6. Discussion on end-to-end relay testing using GPS synchronized test sets
7. Geomagnetic Disturbance presentation and discussion
8. Nominees for SPWG 2014 Chair (Andrew Mattei, Brazos Electric) and Vice-Chair (Brian Clowe, Centerpoint Energy) have been identified.

Upcoming activity (action items):

* SPWG comments on NOGRR 123
  + Eliminate Failure to Reclose
  + Allow TRE format for reports
* Short circuit case timeline begins 1/3/2014

2014 SPWG Meetings

* Scheduled for: March 17 & 18, July 16 & 17, and November 20 & 21 at ERCOT Met Center Facility.

Submitted by Danny Ee, SPWG 2013 Chair, 12/09/13