ERCOT System Protection Working Group (SPWG)

monthly report to

ERCOT Reliability Operation Subcommittee (ROS)

April 5th, 2013

**SPWG meeting since last ROS meeting:**

SPWG met on 03/21/13 & 03/22/13. Draft meeting notes and action items are currently being compiled and are planned to be distributed on 04/18/13.

The following items were covered during the SPWG meeting:

1. 2013 Calendar year activities, roster, email list and previous meeting minutes.
2. DME submittal form and [Transrep@ercot.com](mailto:Transrep@ercot.com). Bill Blevins confirmed he’s the owner of “transrep,” and that he’ll attend the SPWG July meeting to provide 2013 DME report format.
3. Members brought up concerns on the CY short circuit case building studies and the data issues.
4. Texas RE presented updates on 2012 Q4 Misop Analysis; Misop Task Force Paper; SPCS White Paper definition proposed changes.
5. ERCOT provided update on the RARF Project and the type of effort required of SPWG. New consultant to be hired.
6. AEP discussed Wind Farm Modeling Guide Initiative; Application of TRE Misop procedures to Autos/TX connections (reportable/non-reportable).
7. NOGRR 107, RAPs and FERC Order 754.
8. Members provided lessons learned and sharing of events.
9. ONCOR provided Regulatory Updates.

**Current group activity and updates:**

SPWG has submitted a response to the concerns raised at the last TAC meeting regarding NOGRR107 Disturbance Monitoring Requirements Clarification.

SPWG members with RAPs conferenced with ERCOT on 4/1/13. Affected companies are to review their relay settings to make sure they are set high enough so that the RAP or mitigation plans will function as anticipated and the protective relays won’t initiate a trip prior to the action in the plan. Data and evaluations to be sent to ERCOT by 04/15/13.

The CY short circuit case is complete. The FY short circuit case studies are in process and will complete by 6/21/13.

SPWG Chair proposed to provide certificate of attendance for members attending SPWG meetings and awarding 4 units of Professional Development hours per TBPE Rule 137.17 (f) (4). The certificate is currently being finalized.

2013 SPWG Meetings

* Scheduled for: July 18 & 19, and November 21 & 22 at ERCOT Met Center Facility.

Submitted by Danny Ee, SPWG 2013 Chair, 04/05/13