ERCOT System Protection Working Group (SPWG)

monthly report to

ERCOT Reliability Operation Subcommittee (ROS)

August 16, 2012

**SPWG meetings since last ROS meeting:**

SPWG met on 7/19/12 & 7/20/12. Draft meeting notes and action items were distributed to the membership on 7/30/12. The SPWG roster and calendar were updated on the SPWG web site. Major topics of discussion at the July meeting included: the WECC event and TRE response document, short-circuit case building process updates/improvements, the ERCOT SPS review process, relay misoperation trends as reported by TRE and NERC, two SPWG-sponsored NOGRR proposals, and an update on NERC PRC standards activities.

**Current group activity:**

The five Future Year short circuit cases were published on 6/22/12. The Current Year short circuit case was published on 4/4/12. Short circuit case building is complete for this calendar year.

The Texas RE Misoperation Policy is in effect as of 4/1/12, and was modified on 5/25/12

* Per PRC-004-2 (effective 4/1/12), Texas RE has developed a Regional Entity procedure for relay misoperation reporting. The procedure/reporting method is substantially similar to the procedure developed last year via [NOGGR069](http://www.ercot.com/mktrules/issues/nogrr/051-075/069/index).
* [NOGRR099](http://www.ercot.com/mktrules/issues/nogrr/076-100/099/index) has been submitted to remove similar language out of the scope of the Nodal Operating Guides in order to prevent overlap and/or confusion. NOGRR099 was approved at the June ROS meeting and is presently tabled at TAC.

Version 2 of [PRC-023](http://www.nerc.com/files/PRC-023-2.pdf) “Transmission Relay Loadability” is now in effect as of 7/1/12.

SPWG Procedures document

* SPWG procedures were approved by ROS at the 4/12/12 meeting. The latest approved version is posted to the [SPWG web page](http://www.ercot.com/committees/board/tac/ros/spwg/) along with the latest SPWG roster and calendar.

SPWG 2012 Meetings

* Due to the Austin Formula One race, our November meeting was moved from Thu 11/15 & Fri 11/16 to Mon 11/5 (AM only) & Tue 11/6 (AM/PM).

SPWG is considering two changes to the Nodal Operating Guides; sections 2.3.1.2 & 2.6.1 (clarify UFLS relay requirements) and section 6.2.2 (misc. clean-up).

Submitted by Kris Koellner, SPWG 2012 Chair, 8/13/12