

ERCOT
SYSTEM PROTECTION WORKING GROUP
REPORT TO ROS
DECEMBER 7, 2006

The last meeting of the ERCOT System Protection Working Group was held in Waco on November 16-17, 2006. Of significance to ROS are the following items:

Short Circuit Data Cases: All databases for 2006 have been completed. The next data due is the 2007 Short Circuit database due in January.

Operationally Significant 138 kV Elements: The group is now working on verifying these elements. These are due to ERCOT by the end of December.

NERC DAWG Report: The SPWG is charged with reviewing the previous years report. Since this report has not been published since 2003, wording in the working group procedures will be modified so that other NERC outage reports may be used in its place, if NERC calls for this.

Operating Guide Section 7 and SPWG Procedure Revisions: Various changes were discussed by the SPWG for both documents. The draft for changes will be submitted to the group for approval, and then the OG revisions will be submitted in the form of an OGRR, and the procedures will be submitted to ROS for approval.

2007 Calendar: Revisions to the group calendar were made for 2007.

Relay Disturbance Issues: Austin Energy presented additional information for a report on the June 12 outage, and TMPA presented a preliminary report on the October 3 outage. Although the preliminary report was very comprehensive, TMPA is working on a formal report to be completed soon. Also discussed was the lack of data from generators in the area as to why a large amount of generation was lost for this transmission outage.

Relay Maintenance Requirements: The relay maintenance sub-group working on this reported to the working group. A proposal for a battery maintenance section of the Operating Guides will be forthcoming through an OGRR.

New Chair and Vice-Chair: The SPWG recommends Rick Gurley of TMPA as the Chair and Mark Chronister of TXUED as Vice-Chair for 2007.

Next Meeting: The next meeting will be held in Austin in February, 2007.