ERCOT System Protection Working Group (SPWG)

Monthly report to

ERCOT Reliability Operation Subcommittee (ROS)

March 28, 2017

**Current group activity and updates:**

* SPWG meeting March 2nd 2016
* Current Year Short Circuit Case Building
  + Pass 0 competed 01/20/2017
  + Pass 1 completed 2/10/2017
  + Pass 2 completed 2/24/2017
  + Pass 3 completed 3/10/2017
  + Pass 4 completed 3/24/2017
  + Not all Members have been participating
* Revision of ERCOT Guide Section 6 to accommodate PRC-002-2 completed
* Revision of ERCOT Guide Section 6 to accommodate PRC-004-3 review at July meeting
* Case Building Guide revisions for Version 1.9 Renewable Wind Resource Modelling in progress
* SPWG Ground Fault Protection White Paper completed
* ERCOT Guide Section6/11 Revisions for new RAS completed
* ERCOT Planning Guide Section 6.9(1) revision completed
* Voltage Controlled Current Source Group in progress

Submitted by Dung Nguyen, SPWG 2017 Chair, 3/28/2017