**Date:** March 17th & 18th, 2014

**Time:** 1:00 pm – 5:00 pm Monday *(break around 2:45-3:00)*

8:30 am – 5:00 pm Tuesday *(break around 10:15-10:30, lunch at 12:00, likely end by 3:00)*

**Location:** ERCOT – Austin

Room 168

7620 Metro Center Dr.

Austin, TX 78744

1. Anti-trust Admonition – *Mattei (1pm)*
2. Roster & calendar review/update – *Mattei (1:05)*
   1. Pass around Membership Roster & Sign-in Sheet
   2. Pass around internal SPWG Coordination Roster
   3. Self-introductions around the table / on the phone
   4. Review SPWG Calendar
3. Review & approval of minutes from previous meeting – *Mattei (1:10-1:30)*
   1. Action item review
   2. Recap of activity since November 2013 meeting
4. Updates from TRE *– Penney (1:30 until break)*
   1. 2013 Q4 ERCOT misoperation Summary
   2. FERC 754 Protection system single points of failure data request – summary of 300kV and higher data
   3. [Changes to TRE Misoperation Reporting Procedure and Template](http://www.texasre.org/compliance/datasubmit/misoperationsreporting/Pages/Default.aspx)

Updates to reporting procedures per NOGRR 123 and segue to discussion on changes that were made by OWG & SPWG to NOGRR 123 and confirmed by ROS/TAC (*Mattei*).

1. Standards activity & update *– Francis (after break)*
   1. PRC-005, PRC-023, PRC-027, FERC Orders 754 & 758, etc
   2. TPL Standards / Short Circuit Component
2. Member Discussion – *Koellner*
   1. Ground Time vs. Ground Instantaneous vs. Ground Distance elements in line relaying
   2. Phasor Measurement Task Force Update
3. Member Discussion – *Clowe*
   1. Ametek Carrier Equipment – User’s Group Meeting Highlights

Start of Day 2

1. Short circuit (SC) case building – *ALL (8:30)*
   1. Vsched of generators for fault current calculations – *Syed*
   2. Wind RARF forms, fault current values, and ASPEN – *Syed*
   3. Capture any revisions to SPWG SC case building procedure manual
   4. Additional time for case build discussions
2. ERCOT Updates – *Teixeira & Blevins (?)*
   1. RARF verification process
   2. DME site audit
3. Lessons learned/event review – *ALL*
   1. Any items?
4. Review items requiring submittal before the next SPWG meeting – *Mattei*

Next SPWG Meeting: Host: ERCOT

Date: July 16 & 17, 2014

Location: 7620 Metro Center Dr., Austin, TX

Action Items/Notes:

WebEx Information – Monday, March 17th

Time: 12:30 pm, Central Daylight Time (Chicago, GMT-05:00)   
Meeting Number: 654 610 036   
Meeting Password: spwg0317   
To join the online meeting   
Go to <https://ercot.webex.com/ercot/j.php?MTID=m7bf1ebe80d262ab0ecebf16ab978ff0b>

March 17th Audio conference information   
Call-in toll-free number (US/Canada): 1-877-668-4493

Call-in toll number (US/Canada): 1-650-479-3208   
Access code:654 610 036

WebEx Information – Tuesday, March 18th

Time: 7:30 am, Central Daylight Time (Chicago, GMT-05:00)   
Meeting Number: 654 690 246   
Meeting Password: spwg0318   
To join the online meeting   
Go to <https://ercot.webex.com/ercot/j.php?MTID=m2654cd48e938e050e53a06adedc4490f>   
  
March 18th Audio conference information   
Call-in toll-free number (US/Canada): 1-877-668-4493   
Call-in toll number (US/Canada): 1-650-479-3208   
Access code:654 690 246