DATE: July 19 & 20, 2018

Time: 9:00 AM – 4:00 PM Thursday *(break at 10:30-10:45, lunch 12:00-1:00, break at 2:30-2:45)*

8:00 AM – 12:00 PM Friday *(break at 9:30-9:45)*

Location: ERCOT Austin Room 168

7620 Metro Center Dr.

Austin, TX 78744

**ERCOT SPWG Meeting – July 19**

1. Anti-trust Admonition – Gene Corpuz
2. Roster & Calendar review/update – Gene Corpuz
   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. Welcome new members
   5. Review SPWG Calendar
3. Review and approval of minutes from previous meeting – Gene Corpuz
4. Action Item review and status update – Gene Corpuz
5. Updates from TRE – David Penney
6. NERC PRC Standard Activities Report to ERCOT SPWG – Glenn Hargrave / Armin Klusman
7. ERCOT Activity & Updates – ERCOT Personnel
8. Short Circuit Case Building – All
   1. Mutual Impedance Overview and Calculations – Sharron Clare
9. Event Reviews
   1. LCD Relay Response to a Direct Lightning Strike – Glenn Hargrave / Gene Corpuz
   2. Live Oak – San Angelo Power 138 kV Circuit Fault Event on 3/20/2018 – Bret Burford / Gene Corpuz
10. Other Items
11. Review of items requiring submittal before next SPWG meeting – Gene Corpuz
12. Review of new Action Items and Assignments – Michael Davis

**ERCOT SPWG Meeting (TRE Misoperation Workshop) – July 20**

1. Current definitions for misoperations and operations
   1. Exercise
2. Review of historical misoperation data
   1. Human performance-related misoperations
   2. Root Cause Analysis and Corrective Action plans
3. How can we improve?