

Agenda

Real-Time Operations SDT — Project 2007-03

February 2, 2010 | 8:00 a.m. to 5:00 p.m. CST

February 3, 2010 | 8:00 a.m. to 5:00 p.m. CST

ERCOT Austin MET Center
7620 Metro Center Drive
Austin, TX 78744.

The ERCOT main phone number at the Security desk is 1.512.225.7000.

General Reception: Sheila Letkeman, 1.512.225.7136, email: sletkeman@ercot.com

1. Administrative Items

- a. Introductions and Quorum — All
- b. NERC Antitrust Compliance Guidelines — Ed Dobrowolski
- c. Review Meeting Agenda & Objectives — Jim Case

2. Review Implementation Plan Mapping Table — All

Note – Open issues that show up in more than one item are only shown here for the first occurrence. It is assumed that the resolution for item #1 will be copied to item #2 and so on.

TOP-001-1

Requirement R1 – FERC staff concerns on deletion of responsibility.

Requirement R2 – Is an IROL the only type of emergency that needs to be covered?

Does the TOP need to communicate with the GOP?

Requirement R5 – EOP-001-2, Requirement R2 to be factored into resolution.

Requirement R7 – Limiting aspects of use of Adverse Reliability Impact.

Requirement R8 – Address immediate action by the BA issue.

TOP-002-2

Requirement R1 – Reasonable future time period vs. day ahead; assessment vs. plan; suitability of BAL standards for BA; limit to SOL and single contingency events

Requirement R2 – Order 672 & 693 issues

Requirements R5 & R6 – Check BAL reference; review revisions to response.

Requirement R10 – Review revised response for BA.

Requirement R13 – Review response.

Requirement R18 – Limits on proposed Reliability Directive definition; review revised response.

Requirement R19 – Review revised response.

TOP-004-1

Requirement R3 – Discuss applicability of FAC-011 & -014 to response.

Requirement R6 – Review revised response; check the references supplied for parts 6.2 & 6.3.

TOP-005-2

Requirement R4 – Review revised response.

TOP-007-0

Requirement R3 – Review revised response.

TOP-008-1

Requirement R1 – Review revised response.

Requirement R3 – Review revised response.

3. Review Issues Resolutions — All

- a. P1603 – Next day analysis of min. voltages for nuclear power plants
 - 1) The 2nd piece of this directive concerns informing the nuclear Plant Operator.
- b. P1604 - Requires simulation contingencies to match what will actually happen in the field
- c. P 1620 & 1621 – Appropriate lead time for planned outages
 - 1) PJM reference applicability
 - 2) Technical reasoning for deletion
- d. P1624 - Planned outage coordination.
- e. P 1636 – Restore system in no more than 30 minutes
 - 1) Unknown state
- f. P 1638 – Define high risk conditions where multiple outages must be respected
 - 1) Elaborate on this resolution
- g. P1639 - Include frequency monitoring in addition to the monitoring of voltage, real and reactive power flows.

4. Discuss Proposed Requirements — All

- a. SOL vs. IROL with T_v
 - 1) Order 672, paragraph 64
 - 2) Order 693, paragraph 24

- 3) White paper improvements
 - b. Documented specification for data
 - 1) Need for list of types as per NUC-001-2
 - c. Action items associated with Reliability Directive
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- 5. **Next Steps — Jim Case**
 - 6. **Schedule Next Meetings — All**
 - 7. **Review Action Items & Project Schedule — Ed Dobrowolski**
 - 8. **Adjourn**