

Agenda

Project 2010-14.1, Phase 1: Reserves Balancing Authority Reliability-based Controls

August 30, 2011 | 8:00 a.m. – 5:00 p.m. ET

August 31, 2011 | 8:00 a.m. – 2:00 p.m. ET

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Introductions and Chair's Remarks

NERC Antitrust Compliance Guidelines and Public Announcement

Agenda

1. **Approval of Notes from August 18, 2011**
2. **Review Agenda – Larry Akens**
3. **Standard Development**
 - a. Balancing Authority ACE Limit (BAAL) Field Trial Update – **Larry Akens**
 - b. Review and discussion of BAL-00X*
 - c. Review and discussion of BAL-001-2*
 - d. Review and discussion of BAL-002-2*
 - e. Review Action Items, make assignments for next scheduled meeting – **Glenn Stephens**
 - f. Next Steps – **Larry Akens**
4. **Future Meetings/Conference Call(s)**
 - a. NWPP Office – Portland, OR, September 21-23, 2011
5. **Adjourn**

*Background materials included.

BAL-00X Proposed Operating Reserve Planning

- The Definition of Terms Used in Standard needs to be reviewed and limited to those that are newly defined or those that need to be revised in the NERC Glossary of Terms. These new or revised terms will be part of the proposed standard subject to review and ballot by the stakeholders.
- Contingency Event in lieu of Disturbance needs to be consistent among proposed standards (see proposal for BAL-002).
- Reserve Sharing Group needs to be added to the Applicability section of the proposed standard and explanation boxes for Coordinated Functional Registraton (CFR) removed. Each requirement needs to be reviewed and modified to include Reserves Sharing Group as appropriate.
- Need final review of the Background section. I think it is well written and will help the reader understand why this standard has been proposed.
- Requirement 3, documentation of frequency responsive reserves, needs to be coordinated with Frequency Response Standard Drafting Team (FRSDT).

BAL-001-2, Proposed Real Power Balancing Control Performance

- The Definition of Terms Used in Standard needs to be reviewed and limited to those that are newly defined or those that need to be revised in the NERC Glossary of Terms. These new or revised terms will be part of the proposed standard subject to review and ballot by the stakeholders.
- Reserve Sharing Group needs to be added to the Applicability section and the notes for CFR removed. Each requirement needs to be reviewed and modified to include Reserves Sharing Group as appropriate.
- Definition for Area Control Error (ACE) equation needs to be added to this standard by modifying Attachment 1. Team needs to discuss during August 18-19, 2011 meeting.

BAL-002-2 Proposed Disturbance Control Performance

- This standard has been rewritten to remove as much ambiguity as possible. The team needs to discuss and agree with the proposed draft or quickly offer another direction.
- The proposed definition for “Contingency Event” needs to be agreed upon by the team as a better term than “Disturbance”.
- There are several terms listed in the definitions that are either new or revised. Each needs to be discussed and for those that are accepted, any changes to other standards needs to be coordinated. {Question for Darrel - If our Standard Drafting Team proposed a change to the NERC glossary such as the elimination of Disturbance and addition of Contingency Event, how is this coordinated with existing NERC Reliability Standards?}
- Need to finalize discussions regarding using instantaneous or clock-minute averages for BAL-002. Clock-minute has been suggested. Need to ensure consistency among standards.
- Need to finalize discussions regarding BAL-002 not limiting contingency reserves to only being used for contingency. Howard Illian has agreed to address.