

Notes

Reliability Coordination SDT — Project 2006-06

June 29, 2010 | 8:00 am– 5:00 pm EST
June 30, 2010 | 8:00 am– 4:00 pm EST

FRCC
The Towers at Westshore
1408 N. Westshore Blvd., Suite 1002
Tampa, FL 33607-4512
(813) 289-5644

1. Administration

- a. Introductions — Mr. Crutchfield led introductions

Steve Crutchfield	Al DiCaprio	Bill Loomis
Tim Beach	Steve Myers	Darrel Piatt
Paul Bleuss	Bob Croes	Robert Rhodes
Mallory Huggins		

- b. NERC Anti-trust Guidelines — Mr. Crutchfield reviewed the anti-trust guidelines

2. **Discussion of FERC Meeting (April) and suggested revisions** — The team reviewed the proposed revisions to the requirements that Mr. Hardy and Mr. Crutchfield worked on at their May meeting. The proposed revisions were made to address concerns and gaps identified in the April meeting with FERC staff. The team made revisions to the requirements and then developed/revised measures and VSLs.

- a. COM-001 — The RCSDT discussed ways to address the varying size of RCs, TOPs and BAs. If any of these entities are co-located, then the proposed requirements will address the existing requirement for facilities “internally”. Mr. Loomis suggested that the team look at the DOD C4 requirements for assistance. Mr. Loomis will provide these to Mr. Crutchfield. Mr. Loomis also noted that EPRI has done work with this subject in “Utility Communication Architecture, Vol. 3”.
- b. IRO-001 — The group discussed the proposed revisions. The requirements were edited and the measures and VSLs were revised to conform. The team

discussed moving the requirements that do not deal with RC Authority to another standard, perhaps IRO-002. Mr. Crutchfield will look into this and make necessary revisions.

3. **Review of Order 693 Directives and other issues to be addressed** — The team reviewed the directives and made appropriate revisions to the standards to address the directives.
 - a. Review standards revisions
 - b. Ensure that each directive is addressed

Data Specification definition discussion — Ms. Huggins discussed having members of the team address a Data Specification to conform to IRO-010. The group seemed to think that a data specification, done well, would require a great deal of work but would not prove particularly useful. Members were willing to consider working on some sort of document, but believed it should be (1) a reference document rather than an attachment to a standard and (2) more of a set of sample versions of what the list could look like than a prescriptive list that applies to RCs across the board. The group suggested that a technical committee, such as the RCWG, might be better suited to create such a reference document.

4. **Supplemental SAR discussion (IRO-003-2 directives)** — The team discussed the SAR and the directive to define “critical facilities” as it pertains to R2. The requirement could be modified as follows to address the SAR:

Each Reliability Coordinator shall know the current status of all Facilities whose failure, degradation or disconnection could result in an SOL or IROL violation. Reliability Coordinators shall also know the status of any Facilities that may be required to assist area restoration objectives.

The team felt that the definition of “critical facilities” was already in the standard and is “facilities whose failure, degradation or disconnection could result in an SOL or IROL violation.” Mr. Crutchfield will follow up with NERC staff to see if the supplemental SAR will be assigned to the team.

5. **Review/Revise Work Plan and Project Schedule**
 - a. Mr. Crutchfield to get responses to issues identified in meeting
 - i. IRO-003, critical facilities, supplemental SAR
 - ii. ERO as an applicable entity for IRO-001 directive
 - b. Mr. Crutchfield to send out latest versions of C of C and the standards,
 - c. Mr. Hardy — Review last Consideration of Comments (April 13 version) for revisions to responses to conform to revised definitions, requirements, and measures COM-001 and IRO-001.
 - d. Mr. Crutchfield — Need to revise implementation plans/requirement mapping

- e. Mr. Crutchfield — Need to develop background material for request to proceed to ballot
 - f. Team needs to finalize docs by end of July for NERC staff quality review.
 - g. Submit to SC at September 9, 2010 meeting (need to be ready by 9/1)
 - h. Pre-ballot posting September / October
 - i. Possible presentation of standards to RCWG/ORS at September 21/22 meeting.
 - i. Ballot October/November
 - j. BOT at November meeting for approval
- 6. Summarize action items**
- a. COM-001 — Mr. Crutchfield to write explicit “rationale” for proposed definitions of “Interpersonal Communications” and “Alternative Interpersonal Communications”.
 - b. IRO-001 — Mr. Crutchfield to move requirements not related to RC authority to another standard (probably IRO-002).
- 7. Schedule future meetings**
- a. TBD
- 8. Adjourn**