

Meeting Notes

Project 2010-13.2 Phase 2 of Relay Loadability: Generation Standard Drafting Team

June 10, 2013

Conference Call with ReadyTalk Web Access

Administrative

1. Introductions

The meeting was brought to order by Charles Rogers, chair, at 2:00 p.m. ET, Thursday May 23, 2013. Mr. Rogers noted that the goal of the meeting was to review six sets of meeting notes from previous meetings so that valuable time in-person time in Denver would be used wisely. Those in attendance were:

Name	Company	Member/ Observer
Charles Rogers (Chair)	Consumers Electric	Member
Jeff Billo	ERCOT	Member
S. Bryan Burch	Southern Company	Member
Steven Hataway	Florida Power and Light Company	Member
Mike Jensen	Pacific Gas & Pacific	Member
Sudhir Thakur	Exelon Generation	Member
Joe Uchiyama	U.S. Bureau of Reclamation	Member
Benson Vuong	Salt River Project	Member
David Youngblood	Luminant Energy	Member
Syed Ahmad	Federal Energy Regulatory Commission	Observer
Ken Hubona	Federal Energy Regulatory Commission	Observer

Name	Company	Member/ Observer
Scott Barfield-McGinnis (Standard Developer)	North American Electric Reliability Corporation	Observer
Cesar Rincon	Entergy	Observer
Kelly Simmons	Xcel Energy	Observer

2. Determination of Quorum

The rule for NERC Standard Drafting Team (SDT or team) states that a quorum requires two-thirds of the voting members of the SDT. Quorum was achieved as nine of the eleven members were present.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public disclaimer were reviewed by Mr. Barfield. There were no questions.

4. Review Roster

Mr. Barfield noted there have been no changes to the roster. Mr. Thakur requested his entity name be updated from Exelon Nuclear to Exelon Generation.

Agenda

1. Review of meeting notes

The all meeting notes received only minor editorial changes and corrections to typographical errors.

2. Open business from last meeting (Reviewed)

- a. Mr. Barfield:
 - i. Request SC to open nominations for Canadian team member (Ongoing).
 - ii. Obtain NERC Legal opinion about the removal of the Regional Reliability Organization (RRO).
 - iii. Obtain NERC Legal opinion about a cleaner way of addressing the exclusion in PRC-023-3, sections 4.2.1.1, 4.2.2.1, and 4.2.2.2. (Completed during meeting) NERC Legal did not see any issues with the appended exclusions in the Applicability of the standard.
 - iv. Determine how to handle response to comments following a recirculation ballot and board adoption.
 - v. Add an issue to the PRC-005 database to review the Applicability of unit auxiliary transformers (UAT) with respect to PRC-025-1. The PRC-005 standard may be too restrictive in what UAT relays are to be included in an entity's maintenance and testing program.
 - vi. Check meeting room availability for the week of August 19 at NERC (address both standards together).
- b. Mr. Jensen
 - i. Guidelines and Technical Basis – Identify and discuss aggregate dispersed generation.
 - ii. Guidelines and Technical Basis – Add discussion about the 51 relay for feeders on dispersed generation.
- c. Mr. Vuong
 - i. Check meeting room availability for the week of August 19 at Salt River Project (SRP).
- d. Mr. Youngblood
 - i. Draft new language for the Guidelines and Technical Basis for the UAT. (Completed during the meeting – need to review at the follow up conference call)

3. Review of the schedule

Mr. Rogers suggested the team table a review of the schedule for the Fresno meeting in the interest of everyone's time since this meeting was running long. There were no objections and this was consistent with the team's earlier expectations that the schedule would be revisited once they had a better understanding of what the standard's next steps would be.

4. Action items or assignments

- a. Mr. Barfield:
 - i. Issue a Doodle to determine availability for a follow up meeting the second week of April to address quality review or potentially a call to finalize any outstanding issues from the

- Fresno meeting. Mr. Rogers suggested scheduling the call for four to six hours to be allow sufficient time to discuss all matters.
- ii. Be prepared to cover the schedule in detail to show opportunities where the team can shorten durations and potentially deliver an industry approved PRC-025-1 standard to the NERC Board of Trustees in August 2013 which will facilitate an on-time regulatory filing of September 30, 2013.
- b. Mr. Rogers requested volunteers for assignments to respond to the Consideration of Comments questions. Mr. Rogers also recommended that question #6 (all other issues) be left open for discussion at the Fresno meeting. There were no objections and the following assignments were taken.
- i. Mr. Youngblood – Questions 1 and 2
 - ii. Mr. Vuong – Question 3
 - iii. Mr. Burch – Question 4
 - iv. Mr. Rogers – Question 5

5. Next steps

- a. Form responses to comments from the 45-day comment period and initial ballot.
- b. Consider comments from the Phase 2 of the Cost Effective Analysis Process (CEAP) questions.
- c. Revise draft 2 of PRC-025-1 in response to comments.
- d. Revised all other project documents in response to comments and other changes to the standard.
- e. Post draft 3 of PRC-025-1 for successive comment and ballot and post other project documents.

6. Future meeting(s)

Conference call second week of April 2013; availability will be polled to set the meeting date and time.

7. Adjourn

The meeting adjourned at 12:30 p.m. ET on March 15, 2013.