

# Meeting Notes

## Project 2010-05.1 Protecting System Misoperations Standard Drafting Team

May 28, 2013

Conference Call with ReadyTalk Web Access

### Administrative

#### 1. Introductions

The meeting was brought to order by Mark Kuras, chair, at 2:00 p.m. ET, Tuesday, May 28, 2013 and welcomed everyone to the call. Mr. Barfield informed the standard drafting team (SDT or team) that he had a few concerns that were revealed when reviewing documents for this next posting. Those in attendance were:

Name	Company	Member/ Observer
Mark Kuras	PJM	Member
Paul DiFilippo	Hydro One Networks, Inc.	Member
Mark Gutzmann	Xcel Energy, Inc.	Member
Bill Middaugh	Tri-State G & T	Member
John Miller	Georgia Transmission Company	Member
Steve Paglow	American Electric Power	Member
Rick Purdy	Dominion Virginia Power	Member
Patrick Sorrells	Sacramento Municipal Utility District	Member
Scott Barfield-McGinnis (Standard Developer)	North American Electric Reliability Corporation	Observer
Michael Gildea (Regulatory)	North American Electric Reliability Corporation	Observer

Name	Company	Member/ Observer
Juan Villar	Federal Energy Regulatory Commission	Observer

## 2. Determination of Quorum

NERC standard drafting meetings require two-thirds of the members to meet quorum when a particular matter requires a vote. Quorum was achieved as eight of the ten members were present. Mr. Barfield noted that the drafting team member, Art Buano submitted his recognition effective May 15, 2013 and is not counted in the determination of quorum. Mr. Barfield asked the chair about members Martin Bauer and Tim Seeber and their continued participation. Mr. Kuras noted they have not been participating and are not counted as a part of quorum. Mr. Barfield noted that he would follow up and determine their status as members.

## 3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public disclaimer were read by Mr. Barfield. There were no questions. Mr. Barfield also apprised the drafting team that NERC has two new policies regarding drafting team meeting conduct and email distribution list use. Meeting attendees were provided details on how to find these documents on the new NERC website and were asked to familiarize themselves with the policies.

## 4. Review Roster

Mr. Barfield noted there have been no changes to the roster.

## Agenda

### 1. Open business from last meeting (Reviewed)

There was no business from the last meeting to review.

### 2. Review of the standard

Mr. Barfield prior to the meeting provided the drafting team a suggested revision to the proposed PRC-004-3 standard, Requirement R1. He noted to the team that the standard's requirements and measures were well structured; however, he was concerned after reviewing the Violation Severity Level for Requirement R1, that it had too many performance elements. For example, the requirement and its accompanying bullets had five active verbs requiring the applicable entities which include; identify, determine, investigate, review, and document. Mr. DiFilippo was concerned about the removal of "review" and "investigate;" however, no other team members raised any concern or supported this position.

Mr. Barfield commended Mr. Middaugh on this well written VSL given the nature of Requirement R1. Due to the complexity of Requirement the VSL had some missing elements. Because of this complexity, Requirement R1 needed further attention.

Mr. Barfield provided an explanation about the revised Requirement R1 noting that it now has only one performance; determine if the Protection System operation was a Misoperation. This revision also eliminated the ambiguity of comparing a Misoperation to “correction operation” as this condition is not a defined term in the *Glossary of Terms Used in NERC Reliability Standards* like “Misoperation.” The rewrite also allowed the requirement formatting to be cleaner and more straightforward by eliminating unnecessary bullets. The drafting reviewed Mr. Barfield’s proposal for a revised Requirement R1 and had no objections.

Mr. Kuras was concerned about Generator Owners who would be causing a Protection System operation on a regular basis with the shutdown of generation units, thus causing a significant burden on the Generator Owner and the BES interrupting device owner to communicate that the Protection System operation was not a Misoperation. Also, this would cause a significant compliance burden on entities for operations that are routine and not operations for faults or manual intervention.

### 3. Review of the schedule

Mr. Barfield noted that he needed to refer the standard to NERC Compliance for review and feedback. The expectation would be to have feedback by Monday, June 3, 2013. From there the drafting team may need to reconvene and then the documents would be sent to quality review. Since the drafting team made significant modifications from the previous posting, the documents would undergo a full quality review using industry stakeholder volunteers.

### 4. Action items or assignments

- a. Mr. Barfield:
  - i. Coordinate a review of the standard with NERC Compliance.
  - ii. Send the finalized Requirement R1 to Mr. Middaugh for rewriting.
  - iii. Discuss Requirement R2 with a NERC technical writer to ensure the phrasing of the requirement is achieving the desire of the drafting team.
  - iv. Follow up with team members Martin Bauer and Tim Seeber about their continued participation

### 5. Next steps

- a. Obtain NERC Compliance feedback.
- b. Conduct a quality review.
- c. Post for 2<sup>nd</sup> successive ballot and comment period.

d. Respond to comments.

6. **Future meeting(s)**

Tentative – Friday, June 7, 2013 conference call to address NERC Compliance feedback.  
Response to Comments after second successive posting – To be determined.

7. **Adjourn**

The meeting adjourned at 4:12 p.m. ET on Tuesday, May 28, 2013.

DRAFT