

Meeting Notes

Project 2007-11 Disturbance Monitoring Standard Drafting Team

March 1, 2013

Administrative

1. Introductions – chair remarks

The meeting was brought to order by Jeff Pond, outgoing chair, at 10:00 a.m. ET on Friday, March 1, 2013.

Name	Company	Member/ Observer	In Attendance
Lee Pedowicz (incoming chair pending SC approval)	NPCC	Observer	X
Jeff Pond (outgoing chair)	National Grid	Member	X
Tracy Lynd	Consumers Energy	Member	X
Frank Ashrafi	Southern California Edison	Member	X
Alan D. Baker	Florida Power and Light	Member	X
Daniel J. Hanson	NRG	Member	X
H. Steven Myers	ERCOT	Member	X
Jack Soehren	ITC Holdings	Member	
Richard Ferner	Western Area Power Admin.	Observer	X
Kasia Kulback	National Grid	Observer	X
Robert Grabovickic	National Grid	Observer	X
Tony Jablonski	RFC	Observer	X
Ryan Quint	Bonneville Power Admin.	Observer	X
Sherry Goiffon	Oncor	Observer	X
Cheryl Moseley	ERCOT	Observer	X
Guy Zito	NPCC	Observer	X
Ken Hubona	FERC	Observer	X

Name	Company	Member/ Observer	In Attendance
Juan Villar	FERC	Observer	X
Barb Nutter (Standard Developer)	North American Electric Reliability Corporation	Observer	X
Neil Burbure	North American Electric Reliability Corporation	Observer	X
Eric Allen	North American Electric Reliability Corporation	Observer	X

2. Determination of quorum

The rule for NERC Standard Drafting Team states that a quorum requires two-thirds of the voting members of the SDT. Quorum was achieved as six of the members were present.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public announcement were reviewed by Ms. Nutter. There were no questions.

4. Review team roster

The current chair, Jeff Pond, informed the group that both he and vice-chair, Tracy Lynd were stepping down from the drafting team. Lee Pedowicz, incoming chair pending Standards Committee approval, introduced himself shared his background with the team.

5. Review meeting agenda and objectives

The chair reviewed the agenda and objectives.

Agenda

1. Discussion

a. Current location criteria

The outgoing chair asked the team if they still agreed with the location criteria. The team was in agreement with location criteria.

Background on the MVA analysis document- Fault data, bus transformer and bus generator data was requested from utilities that participated. This data is confidential. The data was collected between 2008 and 2009 with the final data being provided from most entities to NERC in 2009. It was questioned if the four year old data was still viable. Several members of

the group believed that even though the data was four years old it would not change the criteria.

The question arose if based on the MVA analysis would it cover all the BES. Yes, it covers the BES.

Juan Villar, FERC Staff, suggested that information concerning the data gathering process and the time period during which it was gathered should be added to the MVA technical paper.

b. Existing version of PRC-002-2

Issue: Should the Planning Coordinator (PC) should be an applicable entity in PRC-002-2? If the PC is not an applicable entity in the current PRC-006 UFLS standard then the PC should probably not be an applicable entity in PRC-002.

The question was asked why the Reliability Coordinator (RC) was not included as an applicable entity in PRC-002. Do not need the RC to select a Fault Recorder (FR) – this is done on a local utility level. Utilities and regional can have a PC. That is what UFLS worked under. RC only applicable to the location of Dynamic Disturbance Recorder (DDR). It was noted that in NPCC the RC not the PC handles the DDR selection. It was noted that RC's do not do the types of studies the team is considering in PRC-002.

One of the reasons the team chose the PC was because every region is different and the PC was the common term among all the regions. It was noted in WECC the PC does this for the BA and that means he would do this for multiple entities which meant it would be a fair amount of work. Could consider a regional variance for those areas that do not have a PC.

Reducing the amount of requirements was suggested. The reasons for the number of requirements is because the Transmission Owner and Generator Owner wanted separated requirements.

c. Questions for next posting

This will be discussed at the next meeting.

d. Results based format

The developer explained to the group that the standard was transferred over to the results based template.

The team was informed the measures and VSLs need completed prior to posting.

2. Next steps

a. Review and finalize the following documents for posting:

i. Consideration of Comments

ii. PRC-002-2

iii. Implementation Plan

iv. Mapping Document

b. Industry webinar

3. Assignments

a. Barb Nutter – Research if the PC is an applicable entity in the current PRC-006 – UFLS standard.

b. Steve Myers –First cut at finalizing the consideration of comments.

c. Jeff Pond – First cut at developing rationale boxes.

d. Barb Nutter – First cut at developing measures.

e. Barb Nutter and technical expert to locate MVA analysis and data provided to NERC.

4. Future meeting(s)

March 25 to March 28, 2013 - Waltham, MA at [FOREFRONT Center for Meetings & Conferences](#)

April 15 to April 19, 2013 - NERC Headquarters – Atlanta, GA

5. Adjourn

The meeting adjourned at 11:30 a.m. ET