

Meeting Notes

Project 2007-11 – Disturbance Monitoring Standard Drafting Team

July 15-16, 2013 | 8:00 a.m. – 5:00 p.m. ET

July 17, 2013 | 8:00 a.m. – Noon ET

Administrative

1. Introductions – chair remarks

The meeting was brought to order by Lee Pedowicz, Chair at 8:00 a.m. Eastern Time on Monday, July 15, 2013. Participants were introduced and those in attendance were:

Name	Company	Member/ Observer	In-person (IP) or Conference Call/Web (W)		
			7/15	7/16	7/17
Lee Pedowicz (Chair)	NPCC	Member	IP	IP	IP
Frank Ashrafi	SCE	Member	IP	IP	IP
Alan D. Baker	Florida Power and Light	Member	W	W	W
Daniel J. Hansen	NRG	Member	IP	IP	IP
Tim Kucey	PSEG Fossil LLC	Member	IP	IP	IP
H. Steven Myers	ERCOT	Member	IP	IP	IP
Jack Soehren	ITC Holdings	Member	IP	IP	IP
Vladimir Stanisic	AESI Inc.	Member	IP	IP	IP
Ryan Quint	BPA	Member	IP	IP	IP
Juan Villar	FERC	Observer	IP	IP	IP
Barb Nutter	NERC (Standard Developer)	Observer	IP	IP	IP
Chuck Jensen	Seminole Electric Coop	Observer		W	W
Robert Grabovickic	National Grid	Observer	W	W	W
Brad Harris	Centerpoint Energy	Observer	W	W	W
Don Sevick	Centerpoint Energy	Observer			W
Brian Clowe	Centerpoint Energy	Observer			W

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 all nine members were present.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and Public Announcement were reviewed by Barb Nutter. There were no questions raised. The participants were reminded of the NERC Antitrust Guidelines each morning.

4. [Standards Development Process-Participant Conduct Policy](#) and [Email Listserv Policy](#)

Barb Nutter reminded the drafting Team of the above policies.

5. Review Team roster - No changes to the roster.**6. Review meeting agenda and its objectives**

Barb Nutter reviewed the agenda and the objectives for the meeting.

Agenda**Monday, July 15****Morning (July 9, 2013 draft version of Standard)**

- a. The Purpose statement was revised.
- b. The Team discussed again, what happens if a hurricane comes thru and destroys all of the equipment and the entity is unable to provide the data. Will the entity be out of compliance? Barb to check with Compliance.
- c. Requirement R1
 - a. Different regions have different criteria. It is difficult to come up with one criterion that works for all. MVA options is the best option the Team has found to date.
 - b. What will be FERC's perspective if the requirement does not cover the whole BES (anything 100kV and up)? Juan noted the Team will need a good rationale why it was not covered.
 - c. Frank noted that 20% will provide appropriate coverage.
- d. Requirement R6, part 6.1 Transformers that have a low-side operating voltage of 100kV or above.
 - a. The Team discussed removing this part but determined that if it was removed the Requirement would unintentionally include directly connected GSUs.

Afternoon

Conference presentation

- a. The Team reviewed and made revisions to the Day 1 and Day 2 presentations for the conference dry runs.
- b. The Team did dry runs for the conference Day 1 and Day 2 presentations.

Tuesday, July 16

Morning (July 9, 2013 draft version of Standard)

Conference presentation

- c. The Team performed Day 1 and Day 2 dry run presentations.

Afternoon

- d. The Team performed Day 1 and Day 2 dry run presentations and answered questions from the observers in the room and on the phone.
- e. Final changes were made to the presentations.

Wednesday, July 17

Morning

7. How to develop Measures and VSLs

Barb reviewed with the Team how to develop measures. The Team created measures for several requirements.

8. Make assignments for developing Measures and VSLs

Draft PRC-002-2		Assignments
Measures	Lee	R1, R2
	Frank	R5, R6, R13, R14
	Tim	R3, R4, R18, R21
	Steve	R10, R11, R12, R19
	Vlad	R7, R8
	Jack	R20
	Ryan	R9, R15, R16, R17
VSL	Lee	R1, R2
	Frank	R5, R6, R13, R14

Tim	R3, R4, R18, R21
Steve	R10, R11, R12, R19
Vlad	R7, R8
Jack	R20
Ryan	R9 , R15, R16, R17

9. Review documents for August posting – Documents were not reviewed because of additional work that needs to be done.

10. Next Steps

- a. Post conference materials
 - Agenda
 - Draft PRC-002-2
- b. Hold conferences

11. Future Meeting(s)

- a. July 30 to August 1, 2013 – SRP/PERA Club – Tempe, AZ
 - Drafting Team meeting and conference
- b. August 6 to August 9, 2013 - NERC Headquarters – Atlanta
 - Drafting Team meeting and conference
- c. October 22 to October 25, 2013 – ERCOT – Austin, Texas – Tentative dates

12. Adjourn

The meeting adjourned at 11:45 AM ET on Wednesday, July 17, 2013.