

Notes Disturbance Monitoring SDT — Project 2007-1

Tuesday September 29, 2009 | 1:00 p.m. - 4:00 p.m. Eastern

Conference Call and WebEx Information:

Dial-in Number: 281-540-4943 Conference Code: 6762229123

Visual Access:

- 1. Go to https://nerc.webex.com
- Find your meeting (DM SDT) in the list and click "Join"
- 3. Enter your name and email address
- 4. Enter the meeting password: standards
- 5. Click "Join Now"

1. Administrative

1.1. Roll Call

Stephanie Monzon will conduct roll call. Those present are listed below:

- o Navin B. Bhatt American Electric Power (Chair)
- o James R. Detweiler FirstEnergy Corp.
- o Barry G. Goodpaster Exelon Business Services Company
- o Steven Myers Electric Reliability Council of Texas, Inc.
- o Jeffrey M. Pond National Grid
- o Jack Soehren ITC Holdings
- Stephanie Monzon North American Electric Reliability Corporation
- o Alan D. Baker Florida Power & Light Company
- o Daniel J. Hansen RRI Energy, Inc.
- o Charles Jensen JEA
- o Tracy M. Lynd Consumers Energy Co.
- o Susan McGill PJM
- o Larry E. Smith Alabama Power Company
- o Felix Amarh Georgia Transmission Corporation
- o Robert (Bob) Millard ReliabilityFirst Corporation
- o Willy Haffecke Springfield Missouri City Utilities
- o Richard Ferner WAPA



Observers:

- o Anthony Jablonski ReliabilityFirst Corporation
- o Sherry Goiffon Oncor
- o Greg Bradley APP Engineering
- o Kevin Howard WAPA
- o Bob Cummings North American Electric Reliability Corporation
- o Bruce Pickett FPL
- o Charlie Childs Ametek Power Instruments
- o Ron Losh SPP
- o Danny Johnson FERC
- o Cynthia Pointer FERC
- o Kal Ayoub FERC
- o Laura Zotter ERCOT

2. NERC Antitrust Compliance Guidelines

Stephanie Monzon reviewed the NERC Antitrust Compliance Guidelines with the group.

3. Review of NPCC DM Standard Posted for Comment

Jeff Pond reviewed the third draft of the NPCC DME standard currently posted for comment. He did not identify any major issues or conflicts between what is being proposed in the regional standard and the continent wide direction. No formal team comments will be submitted to the NPCC team. Jeff did highlight that the NPCC standard includes maintenance and testing requirements that our team should review in the November meeting (if the team decides to include maintenance and testing requirements in the continent wide standard).

ACTION ITEM:

Jeff will send out the NPCC draft standard for review by the drafting team.

4. Review Navin Bhatt's Proposal for MVA Next Steps

Navin Bhatt submitted a proposal describing the next steps for the MVA team. This proposal will be reviewed during the meeting.

The team discussed the proposal and commented that the MVA team should be discussing the document. Navin pointed out that a hiring a consultant is the first step and asked Stephanie what the next steps for hiring a person to help out on the MVA team. Stephanie indicated that she already discussed this with Gerry Adamski who indicated that NERC Standards would fund the work but needs a scope of work. Stephanie said that to keep this moving forward the MVA team needs to discuss the scope of work for the contractor and should come up with (if possible) a few names of candidates.



ACTION ITEM:

Stephanie will set up a conference call with the MVA task team to discuss next steps and review Navin proposal. The team will need to address scope of work for the consultant if one is required for the analysis.

5. Review Response to Comments Question 9

The team completed a first pass of responses to Question 9. The team identified several parking lot items and also noted a few issues in the standard for consideration such as replacing "derive" with "determine". Jeff indicated that NPCC's draft standard uses the word "determine". The team will consider this and come to agreement on the matter during the next review of the requirements.

6. Review Status of Action Plan

6.1. Response to Comments

- 6.1.1. First Pass
 - 6.1.1.1.Team has conference calls through October to address remaining questions
 - 6.1.1.2.**By October 20**th (team will complete first pass response to comments)
- 6.1.2. Second Pass
 - 6.1.2.1.TEAM NEEDS TO SCHEDULE NEXT MEETING (February 2-3 PM Location TBD)

6.2. MVA Task Team

- 6.2.1. <u>Industry Webinar NEED TO SCHEDULE (~2 weeks after release of Data Request)</u>
- 6.2.2. Template
 - 6.2.2.1. Chuck will lead /coordinate
 - 6.2.2.2.By **September 1** final version
- 6.2.3. Regulatory Review
 - 6.2.3.1.Stephanie will coordinate
 - 6.2.3.2.By August 26 (will have made initial contact) Complete
 - 6.2.3.3. Scheduled for September 9th between 10-noon eastern time.
- 6.2.4. Preamble
 - 6.2.4.1.Chuck will lead
 - 6.2.4.2.By September 1 final version
- 6.2.5. Data Request Administration (Legal review, etc.)
 - 6.2.5.1. Stephanie will lead coordinating with Gerry, Bob C. and others
 - 6.2.5.1.1. Discuss MVA team membership outside the DM SDT (PSRC)
 - 6.2.5.2.By August 26 (will have made initial contact)
 - 6.2.5.3. August 26 Conference Call with Gerry, Bob, et. al. Complete (although Bob and Gerry did not make the call)
- 6.2.6. Issue Data Request
 - 6.2.6.1.NEED TO CONFIRM ISSUE DATE (Most likely mid-September)
- 6.3. Develop Standard Version 2 / Parking Lot
 - 6.3.1. **November 3 8-5 PM, November 4 8-5 PM LOCATION ITC** Detroit, Michigan



- 6.3.1.1. <u>Action Item:</u> Version 2 of Draft Standard (Navin, Dan and Laura will present proposal to the drafting team prior to the Nov. in person meeting)
- 6.3.1.2. Maintenance and Testing
- 6.3.1.3.Other parking lot items

6.4. Supporting Documentation

- 6.4.1. Mapping
 - 6.4.1.1.XX will lead
- 6.4.2. Implementation Plan
 - 6.4.2.1.XX will lead
- 6.4.3. Other / Technical Reference Document
 - 6.4.3.1.XX will lead

7. Action Items

Action Items	Status:	Assigned To:
The group must resolve how to develop requirements for maintenance and testing of disturbance monitoring equipment (DME). Possible options include, adding maintenance and testing requirements to the draft PRC-002 standard, asking the Standards Committee to transfer the maintenance and testing requirements to the standard drafting team (SDT) for Project 2007-17 Protection System Maintenance and Testing, or some other solution. Ultimately, the maintenance and testing requirements for DME should "look and feel" like the maintenance and testing requirements developed by the SDT for Project 2007-17 Protection System Maintenance and Testing.	In Progress This issue will be addressed in the comment form to solicit industry feedback on how to proceed. Discussed at the 12/08/08 call: The team reviewed the status of the issue clarifying that the team was going to post the standard and solicit industry feedback on omitting these requirements. The team would use this feedback to propose an alternate to the SC or NERC staff – possibly create a supplemental to SAR to the Maintenance project. 5/6/09 – Bob Cummings will take a proposal to the June SC meeting that the requirements for maintenance and testing be removed from Project 2007-11 and be included elsewhere (PRC-005). The team has reviewed an initial proposal of requirements for maintenance and testing that can be used once the team has direction regarding where to include these requirements.	All
The team reviewed the suggestion made by WECC to move R6 from PRC-018-1 into the proposed standard. The team decided that this was a feasible approach to addressing the maintenance and testing requirements. Richard suggested	Created 4/1	Richard F.



Action Items	Status:	Assigned To:
that we should reword Requirement R6. Richard volunteered to reword for review by the team.	5/6/09- Richard proposed requirements (5/3 e-mail to the team) that the team reviewed on 5/6/09. See action item above regarding maintenance and testing requirements.	

8. Next Steps

Stephanie indicated that the next call will take place October 7th. The team reviewed the 2009 schedule and revised the agenda items for the calls based on work that is outstanding. The team will discuss Questions 7-8 on the October 7th call. Stephanie recommended that the team discuss the agenda for the November meeting during the October 20th call.

9. **2009 Schedule**

Date and Time	Location	Comments
February 18, 2009	Conference Call	To discuss the technical paper
March 2, 2009	Conference Call	Webinar presenters and NERC staff required on this call to prep for the webinar
March 12, 2009 11 a.m.–12:30 p.m. EST	Industry Webinar	Need to confirm date with team and speakers
March 30, 2009 — 1–5 p.m. EST March 31, 2009 — 8 a.m.–5 p.m. EST April 1, 2009 — 8 a.m.–5 p.m. EST	FRCC Offices Tampa, FL	Confirmed by Chuck.
April 27, 2009	Conference Call	To identify the comments that require discussion with the entire team during our May 5-6 meeting.
May 5, 2009 – 8-5 PM	FPL Juno Beach	Confirmed
May 6, 2009 – 8-5 PM		
June 3, 2009 – 1-4 PM EST	Conference Call	The team decided to conduct a conference call on June 3 1-4 PM EST
July 13, 2009 – 9 -11:30 PM EST	Conference Call	
August 18-20 2009	Two and a half day meetings	WAPA EPTC



August 26, 2009 2-4pm eastern	Conference Call and WebEx	Questions 4-5
August 28, 2009 10 am- Noon eastern	Conference Call and WebEx	Question 5
September 9, 2009 10 am- Noon eastern	Conference Call and WebEx	FERC Conference Call and WebEx
September 24, 2009 1-3 pm eastern	Conference Call and WebEx	Questions 7-8 (still need to schedule a call to address 7-8)
September 29, 2009	Conference Call	Question 9
1-4pm eastern	and WebEx	Question 9 overflow
October 7, 2009 1-3 pm eastern	Conference Call and WebEx	Questions 7 (SOE) -8 (Number of cycles to create record)
October 14, 2009	Conference Call	Questions 10, 13, 18
1-3 pm eastern	and WebEx	Agenda for November Meeting
		- Maintenance and Testing
		-
October 20, 2009	Conference Call	Questions 11-12
1-3 pm eastern	and WebEx	Questions 16-17
November 3-4, 2009	In Person Meeting	ITC - Detroit, Michigan
8-5 pm (both days)		
February 2 -3, 2009	In Person Meeting	TBD
8-5 pm (both days)		

10. Other

11. Adjourn



Attachment 1 Antitrust Guidelines

I. General

It is NERC's policy and practice to obey the antitrust laws and to avoid all conduct that unreasonably restrains competition. This policy requires the avoidance of any conduct that violates, or that might appear to violate, the antitrust laws. Among other things, the antitrust laws forbid any agreement between or among competitors regarding prices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that unreasonably restrains competition.

It is the responsibility of every NERC participant and employee who may in any way affect NERC's compliance with the antitrust laws to carry out this commitment.