

Meeting Notes

Disturbance Monitoring SDT — Project 2007-11

Wednesday August 26, 2009 | 2:00 p.m. – 4:00 p.m. EDT

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

1. Administrative

1.1. Roll Call

Stephanie Monzon conducted roll call. Those present are listed below:

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

Observers:

- Anthony Jablonski — ReliabilityFirst Corporation
- Sherry Goiffon — Oncor
- Greg Bradley — APP Engineering
- Kevin Howard — WAPA
- Bob Cummings — North American Electric Reliability Corporation

- Bruce Pickett — FPL
- Charlie Childs — Ametek Power Instruments
- Ron Losh — SPP
- Danny Johnson — FERC
- Cynthia Pointer — FERC
- Laura Zotter — ERCOT

2. NERC Antitrust Compliance Guidelines

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

3. Review Response to Comments Questions 4-5

Chuck, Jeff and Felix prepared initial responses to Questions 4-5 (6 was completed during the in person meeting last week). The team continued to review/revise responses to comments. The team completed their review of Question 4 responses but did not begin their review of Question 5.

4. Review Status of Action Plan

4.1. Response to Comments

4.1.1. First Pass

4.1.1.1. Team has conference calls through October to address remaining questions

4.1.1.2. **By October 20th** (team will complete first pass response to comments)

4.1.2. Second Pass

4.1.2.1. **TEAM NEEDS TO SCHEDULE NEXT MEETING (February 2-3 p.m. Location TBD)**

4.2. MVA Task Team

4.2.1. Industry Webinar – NEED TO SCHEDULE (~2 weeks after release of Data Request)

4.2.2. Template

4.2.2.1. Chuck will lead /coordinate

4.2.2.2. **By September 1** – final version

4.2.3. Regulatory Review

4.2.3.1. Stephanie will coordinate

4.2.3.2. **By August 26** (will have made initial contact) - Complete

4.2.3.3. **Scheduled for September 9th between 10:00 a.m.-noon EDT.**

4.2.4. Preamble

4.2.4.1. Chuck will lead

4.2.4.2. **By September 1** – final version

4.2.5. Data Request Administration (Legal review, etc.)

4.2.5.1. Stephanie will lead coordinating with Gerry, Bob C. and others

4.2.5.1.1. Discuss MVA team membership outside the DM SDT (PSRC)

4.2.5.2. **By August 26** (will have made initial contact)

4.2.5.3. August 26 Conference Call with Gerry, Bob, et. al. – Complete
 (although Bob and Gerry did not make the call)

4.2.6. Issue Data Request

4.2.6.1. NEED TO CONFIRM ISSUE DATE (Most likely mid-September)

4.3. Develop Standard Version 2 / Parking Lot

4.3.1. **November 3 8-5 PM, November 4 8-5 PM LOCATION ITC** – Detroit, Michigan

4.3.1.1. **Action Item:** Version 2 of Draft Standard (Navin, Dan and Laura will present proposal to the drafting team prior to the Nov. in person meeting)

4.3.1.2. Maintenance and Testing

4.3.1.3. Other parking lot items

4.4. Supporting Documentation

4.4.1. Mapping

4.4.1.1. XX will lead

4.4.2. Implementation Plan

4.4.2.1. XX will lead

4.4.3. Other / Technical Reference Document

4.4.3.1. XX will lead

5. Action Items

Action Items	Status:	Assigned To:
<p>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.</p>	<p>In Progress</p> <p>This issue will be addressed in the comment form to solicit industry feedback on how to proceed.</p> <p>Discussed at the 12/08/08 call:</p> <p>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.</p> <p>5/6/09 –</p> <p>Bob Cummings will take a proposal to the June SC meeting that the</p>	<p>All</p>

Action Items	Status:	Assigned To:
	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.	
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 that we should reword Requirement R6. Richard volunteered to reword for review by the team.	Created 4/1 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.	Richard F.

6. Next Steps

7. 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 a.m.–5 p.m. EDT May 6, 2009 – 8 a.m.–5 p.m. EDT	FPL Juno Beach	Confirmed

June 3, 2009 – 1-4 p.m. EDT	Conference Call	The team decided to conduct a conference call on June 3 1-4 PM EST
July 13, 2009 – 9 -11:30 a.m. EDT	Conference Call	
August 18-20 2009	Two and a half day meetings	WAPA EPTC
August 26, 2009 2-4 p.m. EDT	Conference Call and WebEx	Questions 4-5
August 28, 2009 10 a.m.- Noon EDT	Conference Call and WebEx	Question 5
September 9, 2009 10 a.m.- Noon EDT	Conference Call and WebEx	FERC Conference Call and WebEx
September 24, 2009 1-3 p.m. EDT	Conference Call and WebEx	Questions 7-8 Question 9
September 29, 2009 1-4p.m. EDT	Conference Call and WebEx	Questions 10, 13, 18
October 7, 2009 1-3 p.m. EDT	Conference Call and WebEx	Questions 11-12
October 14, 2009 1-3 p.m. EDT	Conference Call and WebEx	Questions 16-17
October 20, 2009 1-3 p.m. EDT	Conference Call and WebEx	Overflow date
November 3-4, 2009 8 a.m.-5 p.m. (both days)	In Person Meeting	ITC – Detroit, Michigan
February 2 -3, 2009 8 a.m.-5 p.m. (both days)	In Person Meeting	TBD

8. Other

9. Adjourn

The call adjourned at 3:35 p.m. EDT.

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.

Antitrust laws are complex and subject to court interpretation that can vary over time and from one court to another. The purpose of these guidelines is to alert NERC participants and employees to potential antitrust problems and to set forth policies to be followed with respect to activities that may involve antitrust considerations. In some instances, the NERC policy contained in these guidelines is stricter than the applicable antitrust laws. Any NERC participant or employee who is uncertain about the legal ramifications of a particular course of conduct or who has doubts or concerns about whether NERC's antitrust compliance policy is implicated in any situation should consult NERC's General Counsel immediately.

II. Prohibited Activities

Participants in NERC activities (including those of its committees and subgroups) should refrain from the following when acting in their capacity as participants in NERC activities (e.g., at NERC meetings, conference calls and in informal discussions):

- Discussions involving pricing information, especially margin (profit) and internal cost information and participants' expectations as to their future prices or internal costs.
- Discussions of a participant's marketing strategies.
- Discussions regarding how customers and geographical areas are to be divided among competitors.

- Discussions concerning the exclusion of competitors from markets.
- Discussions concerning boycotting or group refusals to deal with competitors, vendors or suppliers.
- Any other matters that do not clearly fall within these guidelines should be reviewed with NERC's General Counsel before being discussed.

III. Activities That Are Permitted

From time to time decisions or actions of NERC (including those of its committees and subgroups) may have a negative impact on particular entities and thus in that sense adversely impact competition. Decisions and actions by NERC (including its committees

and subgroups) should only be undertaken for the purpose of promoting and maintaining the reliability and adequacy of the bulk power system. If you do not have a legitimate purpose consistent with this objective for discussing a matter, please refrain from discussing the matter during NERC meetings and in other NERC-related communications.

You should also ensure that NERC procedures, including those set forth in NERC's Certificate of Incorporation, Bylaws, and Rules of Procedure are followed in conducting NERC business.

In addition, all discussions in NERC meetings and other NERC-related communications should be within the scope of the mandate for or assignment to the particular NERC committee or subgroup, as well as within the scope of the published agenda for the meeting.

No decisions should be made nor any actions taken in NERC activities for the purpose of giving an industry participant or group of participants a competitive advantage over other participants. In particular, decisions with respect to setting, revising, or assessing compliance with NERC reliability standards should not be influenced by anti-competitive motivations.

Subject to the foregoing restrictions, participants in NERC activities may discuss:

- Reliability matters relating to the bulk power system, including operation and planning matters such as establishing or revising reliability standards, special operating procedures, operating transfer capabilities, and plans for new facilities.
- Matters relating to the impact of reliability standards for the bulk power system on electricity markets, and the impact of electricity market operations on the reliability of the bulk power system.
- Proposed filings or other communications with state or federal regulatory authorities or other governmental entities.
- Matters relating to the internal governance, management and operation of NERC, such as nominations for vacant committee positions, budgeting and assessments, and employment matters; and procedural matters such as planning and scheduling meetings.