

Agenda

Disturbance Monitoring SDT — Project 2007-11

ITC Holdings Corporation
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Audio Conference Information:
Dial-in Number: 866.740.1260 | Access Code: 6088084

November 3, 2009 | 8:00 a.m. – 5:00 p.m.
<https://cc.readytalk.com/r/9rjqiv4eye3u>

November 4, 2009 | 8:00 a.m. – 5:00 p.m.
<https://cc.readytalk.com/r/4ulz3ubounpo>

1. Administrative

1.1. Roll Call

Stephanie Monzon will conduct 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 Amarth — 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
- Kal Ayoub – FERC
- Laura Zotter – ERCOT

2. NERC Antitrust Compliance Guidelines

Stephanie Monzon will review the NERC Antitrust Compliance Guidelines with the group.

3. Review Status of Action Plan

The team will conduct a brief review of where we are in the process related to developing responses to comments, revisions to the standard, and MVA task team efforts.

3.1. Response to Comments

3.1.1. First Pass

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

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

3.1.2. Second Pass

3.1.2.1. TEAM NEEDS TO SCHEDULE NEXT MEETING (February 2-3 PM Location TBD)

3.2. MVA Task Team

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

3.2.2. Template

3.2.2.1. Chuck will lead /coordinate

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

3.2.3. Regulatory Review

3.2.3.1. Stephanie will coordinate

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

3.2.3.3. Scheduled for September 9th between 10-noon eastern time.

- 3.2.4. Preamble
 - 3.2.4.1. Chuck will lead
 - 3.2.4.2. By **September 1** – final version
- 3.2.5. Data Request Administration (Legal review, etc.)
 - 3.2.5.1. Stephanie will lead coordinating with Gerry, Bob C. and others
 - 3.2.5.1.1. Discuss MVA team membership outside the DM SDT (PSRC)
 - 3.2.5.2. By **August 26** (will have made initial contact)
 - 3.2.5.3. August 26 Conference Call with Gerry, Bob, et. al. – **Complete**
(although Bob and Gerry did not make the call)
- 3.2.6. Issue Data Request
 - 3.2.6.1. NEED TO CONFIRM ISSUE DATE (Most likely mid-September)
- 3.3. Develop Standard Version 2 / Parking Lot**
 - 3.3.1. **November 3 8-5 PM, November 4 8-5 PM LOCATION ITC** – Detroit, Michigan
 - 3.3.1.1. **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)
 - 3.3.1.2. Maintenance and Testing
 - 3.3.1.3. Other parking lot items
- 3.4. Supporting Documentation**
 - 3.4.1. Mapping
 - 3.4.1.1. XX will lead
 - 3.4.2. Implementation Plan
 - 3.4.2.1. XX will lead
 - 3.4.3. Other / Technical Reference Document
 - 3.4.3.1. XX will lead

DM Standard Review

4. Review of Meeting with FERC Staff – Feedback on DME Regional Standards

5. Review of Standard

The team will review the list of issues queued up during the call the week of Oct. 26, 2009.

- Definitions for the FAQ document proposed by Alan including Time Sequenced vs. Time Stamp
- Applicability – adding the RC to the standard for DDR related requirements
- Discuss “Process to Derive” – proposal to replace with “determine”
- GSU monitoring – discuss revising requirement that they should be monitored separately to monitored at the point of interconnection (as a result of a comment in Question 9 submitted by Progress Energy)
- Adding a requirement for Triggering methodology
- Adding maintenance and testing requirements

6. Maintenance and Testing Requirements

The team will discuss how and what to incorporate Maintenance and Testing requirements into the next version of the standard.

7. Review the NPCC DME Standard

The team will review Jeff’s notes on the NPCC DME standard. The goal of this review will be to refine the continent wide standard with any items from the regional standard that may address open items for the continent wide standard.

8. Discuss and Document Understood Definitions for Terms used in the Standard (DDR and FR Events)

8.1. Events/Disturbance/Fault

9. 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 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.</p>	<p>All</p>
<p>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</p>	<p>Created 4/1</p> <p>5/6/09-</p> <p>Richard proposed requirements</p>	<p>Richard F.</p>

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

10. Next Steps

11. 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 May 6, 2009 – 8-5 PM	FPL Juno Beach	Confirmed
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	Conference Call and WebEx	FERC Conference Call and WebEx

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

12. Other

13. 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.