

Notes

Disturbance Monitoring SDT — Project 2007-11

December 11, 2010 | 2:00 p.m. – 4:00 p.m.
Dial-in Number: 866.740.1260 | Code: 6088084

Webinar Login:
<https://cc.readytalk.com/r/lzggskxl500b>

1. Administrative

1.1. Roll Call

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

- **Navin B. Bhatt — American Electric Power (Chair)**
- Tracy M. Lynd — Consumers Energy Co.
- 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
- Larry E. Smith — Alabama Power Company
- Felix Amarh — Georgia Transmission Corporation
- Willy Haffecke — Springfield Missouri City Utilities

Observers:

- Richard Ferner — WAPA
- 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
- Jeff Mitchell – ReliabilityFirst Corporation

2. NERC Antitrust Compliance Guidelines

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

3. Agenda Items for February 2-3 Meeting in Juno, FL

The team discussed objectives (and agenda) for the meeting next month. Items to include on the agenda:

- MVA Update – Chuck Jensen
- Overall look at the standard - Team
 - Formatting (Dan, Navin and Laura) – present a basic outline
 - Review standard – comments from first posting
- Review definition of “sites” or “lines” used in the preamble of the data collection spreadsheet: **Line Count**
 1. Utilize Electric Grid Transmission One-Lines
 2. Regardless of ownership, lines entering and leaving a location are typically crossing a perimeter and should be counted as they cross the location’s perimeter.
 3. Do include the number of tie lines to remote interconnect locations.
 4. Do not count radial lines.
 5. Do not count a line from a location to a generator step-up transformer for a generator and within the same ground grid. This line is associated with the generator connection ONLY.
 6. Do not count lines connecting two different voltage level buses, interconnected with an autotransformer, and within the same ground grid. The lines used to interconnect the autotransformers are associated with the autotransformer connection ONLY.
- Plan for FAQ document – step through RFC’s FAQ
- Consideration of Comments

Chuck provided an update of the MVA task team’s efforts. He indicated that the team met in December and identified the need to gather data for WECC and MRO. Bob C. agreed that data from these areas including SPP would be beneficial in the analysis process. Phil Tatro and Tom (?) also attended the last conference call and have begun

performing some analysis. Chuck also reported that Felix is performing statistical analysis for SERC data. The team expects to meet by conference call in the next week.

Richard suggested that the MRO should be contacted directly to obtain this data. Richard sent Chuck Carol Gerou's contact information (she is with the MRO). Chuck indicated he would follow up with her.

Stephanie will follow up on bringing the southern California nominee to the SC for team membership.

4. Questions 10-18 – Response to Comments

The team reviewed through AEP on the 1/11/10 call. The team will pick up here on during the in person meeting.

Chuck took an action item to determine how many instances of multiple voltages at one station occur in the data already collected. This relates to the AEP comment to Question 10 that indicates that adjacent DDRs at one station is not necessary for reliability. The team will consider the frequency of these occurrences in their deliberation on the issue.

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 requirements for maintenance and testing be removed from Project 2007-11</p>	<p>All</p>

Action Items	Status:	Assigned To:
	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
January 11, 2010 2-4 pm eastern	web-conference	Questions 10, 13, 18 Questions 11-12 Questions 16-17
February 2 -3, 2009 8-5 pm (both days)	In Person Meeting	Juno, FL

8. Other

9. 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.