NERC

NORTH AMERICAN ELECTRIC RELIABILITY CORPORATION

Agenda Disturbance Monitoring SDT — Project 2007-11

Tuesday, December 1, 2009 | 2:00 a.m. – 4:00 p.m. Dial-in Number: 866.740.1260 | Code: 6088084

Webinar Log-in: https://cc.readytalk.com/r/kxjb58j6av3a

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
- Steven Myers Electric Reliability Council of Texas, Inc.
- o Jeffrey M. Pond National Grid
- 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.
- Charles Jensen JEA
- Tracy M. Lynd Consumers Energy Co.
- Susan McGill PJM
- o Larry E. Smith Alabama Power Company
- Felix Amarh Georgia Transmission Corporation
- Willy Haffecke Springfield Missouri City Utilities
- Richard Ferner WAPA

Observers:

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

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

2. NERC Antitrust Compliance Guidelines

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

3. Review of Triggering Requirement

The team reviewed the NPCC standard for ideas on how to incorporate triggering requirements into the standard. In general the team decided that the triggering requirement would be a combination of establishing a requirement to have and use a methodology and to include specifics on what events should trigger for DDR records. As a result, requirement R13 was merged into the new triggering requirement R7 and the requirement for the length of record in Requirement R13 was preserved as the only remaining requirement in R13. This requirement applies to FRs and DDRs where continuous recording is not used for DDRs.

At the November meeting Sherry brought up a concern regarding the triggering requirement. The team decided that it would review her proposal on the next conference call.

4. Question 8 – Response to Comments

The team will continue reviewing responses to comments for Question 8 beginning at Sierra Pacific (where the group left off on Oct. 20^{th}).

5. 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	All

Action Items	Status:	Assigned To:
	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.	
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 – 8-5 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	Conference Call	Questions 4-5
2-4pm eastern	and WebEx	
August 28, 2009	Conference Call	Question 5
10 am- Noon eastern	and WebEx	
September 9, 2009	Conference Call	FERC Conference Call and
10 am- Noon eastern	and WebEx	WebEx
September 24, 2009	Conference Call	Questions 7-8 (still need to
1-3 pm eastern	and WebEx	schedule a call to address 7-8)
		Question 9
September 29, 2009	Conference Call and WebEx	Question 9 overflow
1-4pm eastern		
October 7, 2009	Conference Call	Question 9 overflow – completed
1-3 pm eastern	and WebEx	first pass
		Questions 7 (SOE) – completed through BPA
October 14, 2009	Conference Call	Questions 7 (SOE) - overflow
1-3 pm eastern	and WebEx	
October 20, 2009	Conference Call	Question 8 – NYISO (Number of
1-3 pm eastern	and WebEx	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	In Person Meeting	ITC – Detroit, Michigan
8-5 pm (both days)		- Maintenance and testing
		- NPCC DME standard
November 19, 2009	web-conference	- Cancelled
2-4 pm eastern		
December 1, 2009	web-conference	Review triggering requirement
2-4 pm eastern		(R7) specifically review Sherry's overlap proposal
		Question 8 – Sierra Pacific
December 17, 2009	web-conference	Questions 10, 13, 18
2-4 pm eastern		Questions 11-12
		Questions 16-17
January 11, 2010	web-conference	Questions 10, 13, 18
2-4 pm eastern		Questions 11-12
		Questions 16-17
February 2 -3, 2009	In Person Meeting	Juno, FL / FRCC Tampa (Alan
8-5 pm (both days)		will check on locations)

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.