

Notes

Under-frequency Load Shedding SDT — Project 2007-01

Thursday November 5, 2009 | 2:00 pm. – 4:00 p.m. EST Dial-in Number: (866) 740-1260 | Access Code: 6088084

Participants, click here to join the meeting: https://cc.readytalk.com/r/jx7g1siauvby

1. Administrative

Roll Call

Stephanie Monzon will welcome the members and guests of the Standard Drafting Team for Project 2007-01 Underfrequency Load Shedding (see Roster — **Attachment 1a**).

- Robert J. O'Keefe American Electric Power (Chair)
- Paul Attaway Georgia Transmission Corporation
- Brian Bartos Bandera Electric Cooperative
- Jonathan Glidewell Southern Company Transmission Co.
- Gary Keenan Northwest Power Pool Corporation
- Robert W. Millard Reliability First Corporation
- Steven Myers Electric Reliability Council of Texas, Inc.
- Mak Nagle Southwest Power Pool
- Brian Evans Mongeon Utility Services, LLC
- Tony Rodrigues PacifiCorp
- Si Truc Phan TransEnergie
- Scott Berry Indiana Municipal Power Agency
- Frank Gaffney Florida Municipal Power Agency
- Stephanie Monzon NERC
- Philip Tatro NERC

Observers

- Anthony Jablonski ReliabilityFirst Corporation
- Pete Heidrich FRCC
- Steve Wadas Nebraska Public Power District



- Carol Gerou Midwest Reliability Organization
- Eric Mortenson Commonwealth Edison
- Scott Sells FERC Staff
- Laura Zotter ERCOT
- Jill Loewer Utility Services, LLC

NERC Antitrust Compliance Guidelines

Stephanie Monzon will review the NERC Antitrust Compliance Guidelines. 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.

2. Second Pass — Response to Comments (Q6, 7, 8, 3, 4, 5)

The drafting team will continue to review the response to comments. The sub-teams made conforming changes to the responses based on the latest version of the draft standard. The team has completed Q1-2 but has not completed Q6.

The team completed a second pass review of Questions 6, 3,4 and 5 during the call. The team reviewed Question 8 responses and discussed several issues that Phil had flagged. Having resolved the open items Phil will revise his responses to Question 8 that were highlighted and will resubmit the file to the team.

The team determined that there is no need to review responses to Question 7 since this is the tariff question that received very few comments. The team also determined that they would not review the Francis B. responses given that Rob had reviewed the responses and updated them to reflect the latest technical discussions.

The team will review the items listed in agenda item 3 below on the remaining conference calls.

*The team made conforming changes to the standard and will need to revise the Measures and VSLs (and the mapping document).

3. Final Pass Review of Documents for Posting

- Mapping document (by exception)
- Implementation plan (by exception)
- Comment Form (aka questions for posting document)
- EOP-003 clean and redline



- PRC-006 clean and redline incl. review of Hydro Variance

4. Action Items

Stephanie Monzon reviewed the actions that were open at the end of the meeting.

Action Items:	Status:	Assigned To:
Stephanie to follow-up with Compliance and Standards to determine if the draft standard can require that the group of PC's use their regional standards development processes to develop the UFLS program.	Created 2/11 By 2/20 conference call Closed	Stephanie
The standard cannot require "how" the program is established only what is required of the program.		
Stephanie will follow up with Gerry regarding the FERC direction to include the PRC-009 requirements into the draft standard. FERC did not support the team's argument that they could be covered under the NERC ROP data request.	Created 6/11/09	Stephanie
Barry's Comments:	Closed	Team
The team will review Barry's comments and will review Stephanie's list of major issues (for Barry's comments) and will email additions to the list by COB June 22 , 2009.		
The sub-teams will begin writing formal responses to the comments based on the discussion of issues at the June 10 th meeting.		
Question 1 and 2: Bob/Carol Bob and Carol will finalize the responses by June 19 — the team will review and discuss by exception on the July 7 th meeting — Complete		
Question 3: Rob The team will discuss response to comments (not done at the June in person meeting). Jonathan will lead the discussion and identify the major issues for discussion. — Complete		
Question 4: Jonathan The team will discuss on the August 6 th call – Complete (on the July 20 call)		
Barry Francis: Rob The team will discuss on the August 6 th call –		



Action Items:	Status:	Assigned To:
Complete		
Question 5: Gary, Tony, Si Truc The team will discuss on the August 24 th - Complete		
Question 6: Gary, Tony, Si Truc August 24 th call – the team did not discuss Question 6 responses. The team will discuss on conference calls after the meeting in Montreal. Completed on the 9/8/09 call		
Question 7: Brian By exception – completed on the 9/11/09 call		
Question 8: August 24 th call – the team did not discuss Question 6 responses. The team will discuss on conference calls after the meeting in Montreal. – completed on 9/25 call.		

5. Next Steps

Date	Location	Comments
August 6, 2009 from 9:30 a.mnoon EST	Conference Call and WebEx	Barry Francis
August 24, 2009 from 1–3:30 p.m. EST	Conference Call and WebEx	Question 5, 6, 7 and 8
September 1–2, 2009 from 8 a.m.–5 p.m. (both days)	In person meeting — Montreal	Confirmed
September 8, 2009 9:00 am – 12:00 pm Eastern	Conference Call and WebEx	Question 6
September 9, 2009 1:00 pm – 3:00 pm Eastern	Conference Call	FERC Staff review of standard
September 11, 2009 12:30 pm – 2:30 pm Eastern	Conference Call and WebEx	Question 7 by exception and Question 8
September 14, 2009 1:30 pm – 4:00 pm Eastern	Conference Call and WebEx	Question 8
September 22, 2009 11am – 1pm Eastern	Conference Call and WebEx	Question 8



September 24, 2009 10:00 am – 12:00 pm Eastern	Conference Call and WebEx	Question 8 - overflow Compliance Elements
September 25, 2009 9:00 am – 11:00 am Eastern	Conference Call and WebEx	EOP-003 Review Question 8 overflow
October 5, 2009 October 6, 2009 Two full days (8-5 pm)	In person meeting FMPA Orlando, FL	Implementation Plan, Standard Final Pass Compliance Elements Comment Form, Mapping Document, Remaining issues
October 12, 2009 1-3 pm eastern	Conference Call/Webex	Mapping Document Implementation Plan
October 23, 2009 2-4 pm eastern	Conference Call/Webex	Second/Final Pass responses to comments Comment Form Hydro curve Review of Attachment 1A – Phil
October 29, 2009 2-4 pm eastern	Conference Call/Webex	Review of VSLs and other compliance elements by exception
November 5, 2009 2-4 pm eastern	web-conference	second pass responses to comments
November 6, 2009 2-4 pm eastern	web-conference	second pass responses to comments
November 12, 2009	web-conference	review of documents for posting (See agenda item above)
January 12-13, 2010 8-5 pm both days	FMPA Will need to reschedule.	Go-no decision to ballot standard

6. Adjourn