

Notes

Under-frequency Load Shedding SDT — Project 2007-01

Friday November 6, 2009 | 2:00 pm. – 4:00 p.m. Eastern

Dial-in Number: (866) 740-1260 | Access Code: 6088084

Participants, click here to join the meeting:

<https://cc.readytalk.com/r/5l4ywfii154>

1. Administrative

Roll Call

Stephanie Monzon welcomed 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 — ReliabilityFirst 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 reviewed 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 did not review responses to comment because the only questions remaining are Question 7 (tariff question – the team decided to only review this by exception) Question 8 (Phil will be revising the responses and resubmitting for review on the next call scheduled for 11/12) and Questions from Barry Francis (Phil will be submitting a revised file for review on the 11/12 call).

3. Final Pass Review of Documents for Posting

- Mapping document (by exception) - **complete**
- Implementation plan (by exception) - **complete**
- Comment Form (aka questions for posting document) – **complete**
 - o The team reviewed the questions and added a question for the Hydro variance.
 - o The team did not review the background revisions Stephanie submitted but rather Rob will review the background and provide his comments to the team on Monday. Phil will then review it and add justification for the Hydro variance.
 - o The team will review the comment form on the 11/12 call.
- EOP-003 clean and redline
 - o Stephanie recommended that the team review the latest version of the files and provide any comments and recommended edits by email.
- PRC-006 clean and redline incl. review of Hydro Variance – **complete**
 - o The team made some conforming changes to the variance language including adding references to 2A. The team also looked at Steve W.'s email and made sure that we covered his recommended edits.

- Note: the curves to the standard need to be updated to reflect the small change in the variance curve and the labels that have been added to the other curves.

4. Action Items

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

Action Items:	Status:	Assigned To:
<p>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.</p> <p>The standard cannot require "how" the program is established only what is required of the program.</p>	<p>Created 2/11 By 2/20 conference call Closed</p>	<p>Stephanie</p>
<p>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.</p>	<p>Created 6/11/09</p>	<p>Stephanie</p>
<p>Barry's Comments:</p> <p>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.</p>	<p>Closed</p>	<p>Team</p>
<p>The sub-teams will begin writing formal responses to the comments based on the discussion of issues at the June 10th meeting.</p> <p>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 7th meeting — Complete</p> <p>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</p> <p>Question 4: Jonathan The team will discuss on the August 6th call – Complete (on the July 20 call)</p>		

Action Items:	Status:	Assigned To:
<p>Barry Francis: Rob The team will discuss on the August 6th call – Complete</p> <p>Question 5: Gary, Tony, Si Truc The team will discuss on the August 24th - Complete</p> <p>Question 6: Gary, Tony, Si Truc August 24th 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</p> <p>Question 7: Brian By exception – completed on the 9/11/09 call</p> <p>Question 8: August 24th 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.</p>		

5. Next Steps

Date	Location	Comments
August 6, 2009 from 9:30 a.m.–noon 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	Go-no decision to ballot standard

6. Adjourn