

Conference Call Notes Underfrequency Load Shedding SDT – Project 2007-01

February 20, 2009 | 1–3 p.m. EST

Dial-in Number: 1-281-540-4943 | Conference Code: 6762229123

WebEx Site: <https://nerc.webex.com/>

Password: standards

1. Administrative

a) 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**).

- Philip Tatro — National Grid (Chair)
- Paul Attaway — Georgia Transmission Corporation
- Brian Bartos — Bandera Electric Cooperative (Day 2 and on)
- Jonathan Glidewell — Southern Company Transmission Co.
- Gerald Keenan — Bonneville Power Administration
- Robert W. Millard — ReliabilityFirst Corporation
- Steven Myers — Electric Reliability Council of Texas, Inc.
- Mak Nagle — Southwest Power Pool
- Robert J. O'Keefe — American Electric Power
- Robert Williams — Florida Municipal Power Agency
- Brian Evans Mongeon – Utility Services, LLC
- Stephanie Monzon — NERC

Observers

- Anthony Jablonski — ReliabilityFirst Corporation
- Scott Sells – FERC Staff
- Scott Berry – Indiana Municipal Power Agency

b) NERC Antitrust Compliance Guidelines

Stephanie Monzon reviewed the NERC Antitrust Compliance Guidelines provided in **Attachment 1b**. 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. Draft Standard (Performance Characteristics)

The team met in person February 11-13, 2009 and completed a first pass of the draft standard. The team tabled one discussion related to the generation level as stated in **Requirement R6.4**. The team could not come up with the right alternative to the BES but suggested wording that is consistent with the registration criteria. The team will have to come back to this requirement and finalize the wording prior to posting.

The team did not have time to discuss the alternative to R6.4 but did recognize the need to come back to this requirement on a future call.

The team modified Requirement R9 to clarify that the request for data from the Planning Coordinators should be annual and in the specified format (and schedule).

3. Response to Comments – Second Pass

The team completed a second pass of questions Q1 – Q5. The team decided to set up several conference calls to complete their second pass of questions (Q6- Q9). The team assigned the remaining questions to sub-teams to provide/review responses to Stephanie for review during the conference calls. This will facilitate the completion of the second pass to the response to comments.

Question 6 – Phil provided his review of Question 6 (sent out with the meeting materials). The team reviewed Question 6 during the conference call.

Question 7 – Rob provided his review of Question 7 (sent out with the meeting materials). The team began its review of Question 7 but only had time to address the first response. Rob indicated that he would take another look at his work/responses and provide back to the team for review on the next call.

Stephanie suggested scheduling another call given that the team did not complete the agenda for this conference call; however, the team thought that extending Friday's call (February 27, 2009) would add the needed time to complete the agenda for February 20, 2009 and cover the February 27, 2009 agenda.

4. Project Schedule

Stephanie Monzon did not review the project schedule during the call if time permits.

5. Action Items

Stephanie Monzon briefly reviewed the actions that were open at the end of the meeting February 13, 2009.

Action Items:	Status:	Assigned To:
The remaining questions for the comment report: Question 6: Phil T. and Jonathan Question 7: Gary K. Question 8: Larry B. and Bob M. Question 9: Rob O.	Completed	See first column
Stephanie will compile the draft responses and send out to the SDT prior to the next meeting (October 22–23, 2009).	Completed	Stephanie
Stephanie will draft the first draft of Option 3 and distribute to a sub group for review. Stephanie will use the description of Option 3 to facilitate her initial discussion with Gerry Adamski and Dave Cook. Stephanie will be expecting Dana, Rob, Phil, and Bob to weigh in on the draft description.	Completed	
Stephanie will follow up with the team via email regarding her initial discussion with NERC Management on the feasibility of Option 3.	Completed	
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	Stephanie
Standard: The team needs to finalize the language in Requirement R6.4 – generator level	Created 2/11 To be discussed on the 2/20 conference call	All
Response to Comments: Question 6: Phil and Jonathan have a draft for the February 20, 2009 conference call (by February 19, 2009) Completed Question 7: Rob and Brian M. to have a draft for the February 20, 2009 call (by February 19, 2009) Completed Question 8: Brian Bartos to have a draft for February 27, 2009 conference call (by February, 24, 2009) Question 9: Rob to have a draft for the February 27, 2009 conference call (by February 24, 2009)	Created 2/11	Rob, Brian B., Phil, Brian M.
General Response to Comments (Find/Replace) – Jonathan at the final pass of the comment report (March 4, 2009)	Created 2/11	Jonathan
General Response to Comments – Summary of Comments – Stephanie and Phil to have a draft February 27, 2009 (by	Created 2/11	Stephanie, Phil

Action Items:	Status:	Assigned To:
February 24, 2009)		
Mapping Document (characteristics to the draft standard) – Phil to create first draft by February 24,2009 (to be reviewed on the February 27, 2009 call)	Created 2/11	Phil
Comment Form – Stephanie to have a draft for the March 4, 2009 conference call	Created 2/11	Stephanie

6. Next Steps

The group will identify next steps.

Date	Location	Comments
January 30, 2009 1 p.m. – 3 p.m. EST	Conference Call	Complete January 13, 2009 agenda
February 11, 2009 from noon-5 p.m. (Lunch) February 12, 2009 8 a.m.-5 p.m. (Lunch) February 13, 2009 8 a.m. - noon	Austin, TX ERCOT Offices	ERCOT to host – confirmed with Steve
February 20, 2009 1-3 p.m. EST	Conference Call and WebEx	To discuss Question 6 and Question 7 (response to comments) and to discuss Requirement R6.4
February 27, 2009 1-3 p.m. EST	Conference Call and WebEx	To discuss Question 8 and Question 9, General Response to Comments (summary) and the Mapping Document.
March 4, 2009 1-3 p.m. EST	Conference Call and WebEx	To discuss the Comment Form and one final review of the response to comments.
April 29 – 30, 2009 8 a.m. – 5 p.m. 8 a.m. – 5 p.m.	Atlanta	Jonathan to confirm Southern Co.’s availability

Things that need to get completed before the second posting:

Comment Form – Stephanie to have a draft for the **March 4, 2009 conference call**

Response to Comments

Question 5 – Completed on February 13, 2009

Question 6 – Phil and Jonathan have a draft for the **February 20, 2009** conference call (February 19, 2009) - Completed

Question 7 – Rob and Brian M. to have a draft for the **February 20, 2009 call (February 19, 2009)**

Question 8 – Brian Bartos to have a draft **for February 27, 2009** conference call (February 24, 2009)

Question 9 – Rob by February 24, 2009 have a draft for **the February 27, 2009** conference call

General Response to Comments (Find/Replace) – Jonathan at the final pass of the comment report (March 4, 2009)

General Response to Comments – Summary of Comments – Stephanie and Phil to have a draft **February 27, 2009 (by February 24, 2009)**

Mapping Document (characteristics to the draft standard) – Phil to create first draft by February 24, 2009 (to be reviewed on the **February 27, 2009 call**)

7. Adjourn

The meeting adjourned at 3:30 p.m. EST