

Meeting Notes Underfrequency Load Shedding SDT — Project 2007-01

November 14, 2008 | 10 a.m.–noon EST

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**).

- Dana Cabbell — Southern California Edison Co. (Chair)
- Paul Attaway — Georgia Transmission Corporation
- Brian Bartos — Bandera Electric Cooperative
- Larry E. Brusseau — Midwest Reliability Organization
- 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
- Philip Tatro — National Grid
- Robert Williams — Florida Municipal Power Agency
- Stephanie Monzon — NERC

Observers

- Brian Evans Mongeon — Utility Services, LLC

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. Review and Draft Responses to Comments — Question 9 (First Posting)

A sub-team discussed the remaining responses to question (Q9) on October 30, 2008. Only a few team members joined the call at the end of October and as such the team was asked to review the responses and be prepared to discuss their comments on this call (November 14, 2008). No modifications were made to the draft responses as a result of the review with the entire team.

3. Overall Approach

The team was asked to submit their "vote" for their preferred option by November 6, 2008.

- Stephanie reviewed the results of the "vote"
 - Stephanie indicated that the majority of the team members' preference was to develop regional standards. These team members reinforced the need for regional standards and absent the development of them in option 2 (there was no mention of developing regional standards along with a continent wide standard) the majority of the group indicated preference to option 1 with few exceptions.
- Stephanie suggested discussing a hybrid approach that would allow the characteristics to be presented in a continent wide standard and allow for the development of regional standards in the regions. Stephanie pointed out that the ROP (section 312) language indicates that NERC can direct the regions to develop regional standards to "implement" a NERC Reliability Standard. This hybrid approach would include a continent wide standard and suggest that this NERC directive be enforced to ensure that regional reliability standards execute the implementation of the NERC UFLS continent wide standard. The team discussed potential issues such as the potential difficulty with assigning responsible entities in both the continent wide standard and the regional standards. The continent wide standard would assign the PC to develop the program and would assign the TO and DP the responsibility of implementing the program. The regional standards would also assign responsibility to the TO and DP (possibly other entities) potentially resulting in overlap of some requirements. A team member suggested creating regional variances if the continent wide requirements applicable to the TO and DP would be "superseded" by the regional standard requirements. Lastly, a team member suggested that this issue might be avoided if the continent wide standard is assigned to the TO and DP (with the implementation left out as permissible or inferred to be the case in section 312 of the ROP). The regional standards would then define the UFLS program that would meet

the continent wide characteristics and define additional requirements for the TOs and DPs.

- The team supported an approach that would address both the concerns of FERC staff and the need for regional standards. The team decided to further explore this approach with NERC staff in order to determine if this is indeed supported by the ROP and if this would resolve the issues that FERC staff expressed in the July 2008 meeting review of the UFLS characteristics.

4. Project Schedule

Stephanie Monzon did not review the project schedule but will do so in the next meeting.

5. Action Items

Stephanie Monzon reviewed the actions that were open at the end of the September 2008 meeting of the drafting team:

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).	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.		
Stephanie will follow up with the team via e-mail regarding her initial discussion with NERC Management on the feasibility of Option 3.		

6. Next Steps

The group discussed and identified the next steps.

- The team agreed that a sub team would be able to support a follow-up conversation with NERC management to discuss in more detail Option 3 (hybrid approach). Stephanie and this sub team will be working on a description of the approach to use as material to facilitate her initial discussion with NERC management. Stephanie will follow up with the sub team if support is needed and will report back to the entire team once she has had initial discussions with NERC management.

- The team will be meeting on December 12, 2008 to begin reviewing the characteristics.
- The team will be meeting in person in January 2009 to continue reviewing and revising the characteristics and refining the response to comments.

7. Adjourn