

Meeting Notes

Project 2007-12 Frequency Response

January 9, 2012 | 1:00 to 5:00 p.m. ET
Conference Call

Administrative

1. Introductions and chair's remarks

David Lemmons welcomed everyone.

2. Attendance

Name	Entity
Don Badley	NWPP
Gerry Beckerle	Ameren
Terry Bilke	MISO
Robert Blohm	Consultant
Neil Burbure	FERC
Brad Gordan	PJM
Howard Illian	Energy Mark
David Lemmons	Xcel Energy
Carlos Martinez	CERTS
Sydney Niemeyer	NRG
Mike Potishnak	ISO NE
Darrel Richardson	NERC
Sandip Sharma	ERCOT
Tom Washburn	OUC

3. Participants were read the NERC Antitrust Compliance Guidelines and public announcement

Agenda Items

1. Standard development

- a. Review Standard Drafting Team (SDT) responses to issues (see attached document)
 - i. Reserve Sharing Groups vs. Frequency Response Sharing Group – The SDT reviewed the responses and agreed with the proposal.
 - ii. Median measure – The SDT reviewed the responses provided and decided to expand on it. The Background Document will be revised to include the new additional language.
 - iii. Responsibilities to generators – The SDT reviewed the responses and agreed with the proposal.
 - iv. Removal of Tie Line Bias operation requirement – The SDT agreed with the proposed responses for removal of Requirement R3.
 - v. Fixed Bias versus Variable Bias – The SDT reviewed the response provided by Terry Bilke and agreed that it needed additional language. Sydney Niemeyer will provide additional language.
 - vi. Maximum Frequency Response responsibility – The SDT reviewed the proposed language provided by David Lemmons and decided to modify it slightly. The new language will be added to the selection criteria.
- b. Review SDT responses to comments (See attached documents)
 - i. The SDT reviewed the proposed responses for the following questions:
 1. Question #5 – The SDT reviewed and agreed with the proposed wording. The SDT also felt that some modifications needed to be made based on the comments.
 - a. The SDT will modify the language in Requirement R1 and the associated Violation Security Levels (VSLs).
 - b. The SDT agreed with the modification suggested by Southern Company for the VSL for Requirement R2 and will modify them.
 - c. The SDT agreed with SWPP that an explanation on how the VSL for Requirement R1 should work would be beneficial and will provide said explanation.
 2. Question #7 – The SDT reviewed the proposed responses and agreed with the proposed wording with some slight modifications. The SDT also felt that some modifications to the draft standard documents needed to be made based on the comments.
 - a. The SDT disagreed with NPCC's concern with the use of Supplemental Regulation Service. Mike Potishnak will draft a response.
 - b. The SDT will modify the Background Document to address the concerns brought to light by MRO NSRF.

- c. The SDT will correct the Background Document and Attachment A to ensure that they reflect the same language.
 3. Some commenters felt the definitions for Frequency Response Measure and Frequency Response Obligation should be removed and rolled into the requirements. The SDT disagreed with removing the definitions but felt that they should be reviewed to determine if modifications would provide additional clarity.

2. **Next steps**

The SDT will continue reviewing the comments received and discuss during the conference call scheduled for January 13, 2012.

3. **Future meeting(s)/conference call(s)**

- a. Conference call – January 13, 2012
- b. January 18-20, 2012, NRG Office in Houston, TX

4. **Adjourn**