

Meeting Notes

Project 2007-12 Frequency Response Standard Drafting Team

August 27, 2012

Conference Call

Administrative

1. Introductions

The meeting was brought to order by the chair, David Lemmons at Noon ET on Monday, August 27, 2012. Introductions were made and those in attendance were:

Name	Company	Member/ Observer
Don Badley	NWPP	Member
Terry Bilke	MISO	Member
Howard Illian	Energy Mark	Member
David Lemmons	Xcel Energy	Member
Clyde Loutan	CAL ISO	Member
Carlos Martinez	CERTS	Member
Sydney Niemeyer	NRG Energy	Member
Darrel Richardson	NERC	Member
Sandip Sharma	ERCOT	Member
Tom Washburn	FMPP	Member
Matthew Adeleke	FERC	Observer

Name	Company	Member/ Observer
Ena Agbedia	FERC	Observer
Syad Ahmad	FERC	Observer
Gerry Beckerle	Ameren	Observer
Robert Blohm	Consultant	Observer
Bob Cummings	NERC	Observer
Brad Gordon	PJM	Observer
Doug Hils	Duke	Observer
Kristin Iwanechko	NERC	Observer
Stacey Tyrewala	NERC	Observer
Dan Woldemanian	FERC	Observer

2. Determination of Quorum

The rule for NERC Standard Drafting Team (SDT or team) states that a quorum requires two-thirds of the voting members of the SDT. Quorum was achieved as nine members were present.

3. NERC Antitrust Guidelines and public reminder

The NERC Antitrust Guidelines and public reminder were read by Darrel Richardson. There were no questions raised.

Agenda

1. Discussion

- a. Mr. Lemmons explained that he had not heard back from John Odum of FRCC concerning the use of 59.5 HZ or 59.7 Hz.
- b. Bob Cummings explained that he would have another version of the FRI report soon. He indicated that the report would be recommending the use of Regression as the method for calculating the Frequency Response Measure (FRM). Mr. Cummings also indicated that the report would be recommending that a Generator Guideline be developed for the industry.

- c. The SDT found a problem with the language that Don Badley proposed during the last conference call concerning the minimum Variable Frequency Bias Setting. Terry Bilke, Sydney Niemeyer and Mr. Badley will provide revised language prior to the next call.
- d. Howard Illian provided a presentation of his paper on the use of Mean, Median or Regression for the calculation of the FRM. He is recommending the use of the Regression for calculating the FRM. The SDT disagreed with Mr. Illian as they felt that the Median was the proper method. The team decided to provide Mr. Illian's comments on his paper and hold further discussion until the next call. (see posted document)

2. **Future meeting(s)**

- a. There is a conference call scheduled for August 31, 2012 | 9:00 a.m. – 11:00 a.m. ET
- b. Face-to-face meeting is to be determined

3. **Adjourn**

The meeting adjourned at 2:30 p.m. ET on Monday, August 27, 2012.