

## Meeting Notes

### Project 2007-12 Frequency Response Standard Drafting Team

August 2-3, 2012  
Atlanta, GA

#### Administrative

##### 1. Introductions

The meeting was brought to order by the chair, David Lemmons at 8:00 a.m. ET on Thursday, August 2, 2012. Introductions were made and those in attendance were:

Name	Company	Member/ Observer	In Person	Conference Call/Web
Don Badley	NWPP	Member	X	
Terry Bilke	MISO	Member	X	
Howard Illian	Energy Mark	Member	X	
David Lemmons	Xcel Energy	Member	X	
Sydney Niemeyer	NRG Energy	Member	X	
Mike Potishnak	ISO NE	Member	X	
Darrel Richardson	NERC	Member	X	
Ena Agbedia	FERC	Observer		X
Gerry Beckerle	Ameren	Observer		X
Troy Blalock	SCE&G	Observer	X	
Robert Blohm	Consultant	Observer		X

Name	Company	Member/ Observer	In Person	Conference Call/Web
Neil Burbure	FERC	Observer	X	
Bob Cummings	NERC	Observer	X	
Brad Gordon	PJM	Observer		X
Stacey Tyrewala	NERC	Observer	X	

## 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 not achieved as six 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. Richardson reviewed the current schedule for completion of the BAL-003-1 standard. He informed the SDT that although the schedule reflected a comment/successive ballot posting in mid-October 2012, he was pushing to post the documents earlier if possible. The team agreed that they felt this could be achieved.
- b. The SDT agreed to implement an outreach program to the RO's to explain the rationale for the standard. Don Badley and Mr. Lemmons volunteered to discuss with WECC, Troy Blalock volunteered to meet with SERC, Terry Bilke will meet with MRO and Mike Potishnak will discuss with NPCC.
- c. Howard Illian provided a presentation of the minimum Frequency Bias Setting (FBS). The SDT expressed concern with Mr. Illian's approach for the calculation of the minimum FBS. The team felt that his approach would add a level of complexity for the Balancing Authority (BA) and that the BA would not be able to estimate his own setting. (See posted document)
- d. Mr. Illian provided a discussion on the proposed modifications to the Background Document. He added a section explaining the components of Frequency Response as well as graphical examples. (see posted document)
- e. The SDT reviewed the proposed modifications to Attachment A. (see posted document)

- The SDT reviewed Bob Cummings proposal for the calculation of the IFRO and decided to table further discussion until additional analysis was completed.
  - Mr. Cummings volunteered to approach FRCC as to the use of 59.5 Hz as the UFLS setting for the Eastern Interconnection.
  - Mr. Lemmons volunteered to provide additional language to clarify the maximum amount of Frequency Response a BA would be required to supply for compliance.
- f. The SDT reviewed the proposed modifications to the Procedure. (see posted document)
- Mr. Potishnak will add language to the Procedure to reflect an example of the timeline for the process.
  - Mr. Bilke will provide language stating that a BA can only change their FBS when directed by the ERO.

## 2. Future meeting(s)

a. There are conference calls scheduled as follows:

- August 13, 2012 | 9:00 a.m. – 11:00 a.m. ET
- August 20, 2012 | 9:00 a.m. – 1:00 p.m. ET
- August 27, 2012 | Noon – 4:00 p.m. ET
- August 31, 2012 | 9:00 a.m. – 11:00 a.m. ET

b. Face-to-face meeting – to be determined

## 3. Adjourn

The meeting adjourned at Noon ET on Friday, August 3, 2012.