

Meeting Notes

Project 2007-12 Frequency Response Standard Drafting Team

September 12, 2012

Conference Call

Administrative

1. Introductions

The meeting was brought to order by the chair, David Lemmons at 1:30 p.m. ET on Wednesday, September 12, 2012. Introductions were made and those in attendance were:

Name	Company	Member/ Observer
Don Badley	NWPP	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
Mike Potishnak	ISO NE	Member
Darrel Richardson	NERC	Member
Sandip Sharma	ERCOT	Member
Matthew Adeleke	FERC	Observer
Ena Agbedia	FERC	Observer

Name	Company	Member/ Observer
Syad Ahmad	FERC	Observer
Gerry Beckerle	Ameren	Observer
Troy Blalock	SCE&G	Observer
Robert Blohm	Consultant	Observer
Bob Cummings	NERC	Observer
Brad Gordon	PJM	Observer
Nick Henry	FERC	Observer
Francis Monette	Hydro Quebec	Observer
Dan Woldemenian	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 eight 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 John Odum of FRCC would not be able to attend the SDT September 19-20, 2012 meeting, but that a response from FRCC should be received prior that meeting.
- b. Howard Illian provided an update on his paper for the use of Mean, Median or Regression for the calculation of the FRM. Mr. Illian reviewed the comments he received and incorporated many of them into his revised document. (see posted document)
 - Mike Potishnak disagreed with Mr. Illian’s findings concerning the use of Median versus Regression for calculating the FRM. Mr. Potishnak suggested using all three of the

measures (i.e., Mean, Median and Regression) in FRS Form 1. He wanted to allow an entity to pass any one of the three measures and would be considered compliant. The SDT disagreed with Mr. Potishnak's proposal. They did not believe that an entity would want to wait and see if they passed any of the measures to evaluate their compliance. The team decided that they would recommend one measure and that this would be voted on at the next face-to-face meeting.

- Carlos Martinez also disagreed with the use of the Regression for measuring compliance. He felt that Regression would not adequately address outliers and should be as simplistic as possible.
- A FERC representative stated that the decision as to which method to use should be based on reliability not simplicity. The SDT stated that they agreed.

c. Bob Cummings provided an update on the FRI report. (see posted document)

- Mr. Cummings explained each of the recommendations in the report to the SDT.
- He also explained that he would be recommending the use of N-2 (4500 MW) as the Eastern Interconnection Resource Contingency Resource Protection criteria rather than the largest event (3854 MW). The SDT agreed with Mr. Cummings' recommendation.

d. Mr. Cummings also explained each of the values in Table 13.

2. Future meeting(s)

- a. Conference call – to be determined
- b. A face-to-face meeting is scheduled for September 19-20, 2012 in St. Louis, MO

3. Adjourn

The meeting adjourned at 3:40 p.m. ET on Wednesday, September 12, 2012.