

Minutes Frequency Response SDT— Project 2007-12

June 7, 2010 2:00 P.M. – 5:00 P.M. EPT

Administrative

1. Introductions/Attendees
 - A. Bill Herbsleb opened the meeting with introductions.
 - B. The following people attended the meeting:
 - Team members

Bill Herbsleb	Mike Potishnak
Carlos Martinez	Terry Bilke
Don Badley	Tom Washburn
Howard Illian	Carlos Martinez
Darrel Richardson	

 - Observers

Gerry Beckerle	Leroy Patterson
Rick Vara	Leslie Williams
2. Review NERC Antitrust Compliance Guidelines
 - A. Darrel Richardson read the NERC Antitrust Guidelines
3. Approve and Set Timing for this Agenda.
 - A. The agenda was approved with no additions.

Standard Development

1. Review, discuss and modify draft standard (see attached draft standard)
 - a) Definitions reviewed with no modifications suggested.
 - b) Purpose Statement reviewed with no modifications suggested.
 - c) Applicability section reviewed with no modifications suggested.
 - d) Requirements reviewed
 - i) The Team discussed whether Requirements R2 and R3 should be broken into multiple requirements. The Team decided that they should since they were calling for multiple items.
 - (1) Darrel Richardson volunteered to break these Requirements apart and send out to the Team for consideration.
 - ii) The Team modified Requirements R2 and R3.
 - e) Measures
 - i) The Team began review Robert Blohm's suggested wording for the Measures. The Team accepted his proposed wording for M1 and M22. The Team then decided to table any further discussion on the measures until Requirements R2 and R3 are broken apart.
 - ii) Darrel Richardson volunteered to break the existing measures apart to coincide with the modifications to Requirements R2 and R3.
2. Review Attachment A
 - a) The Team deferred discussion until the next meeting.
3. Review Attachment B
 - a) The Team deferred discussion until the next meeting.
4. Mike Potishnak presentation
 - a) Mike Potishnak reviewed a spreadsheet he developed comparing methods of calculating Frequency Response using Normalized Median Values vs Normalized Average Values vs Regression.
 - b) Mike believes that the Normalized Median provides the best method. The Team is reviewing his spreadsheet to develop their individual opinions.
 - c) Mike also requested that if anyone was interested in providing additional data he would be very interested in receiving the data.
 - d) Mike requested that this spreadsheet only be distributed among the members of the DT.

Action Items

1. Darrel Richardson will modify Requirements R2 and R3 along with Measures M2 and M3 and sent to the Team for review.
2. Bill Herbsleb and Mike Potishnak will check with those entities using "variable bias" to see if there are any commonalities.
3. Howard Illian will provide language for qualifiers on use of variable bias.
4. Bill Herbsleb will develop the Principles of What Establishes FRM.

Future Meetings/Conference Call(s)

1. Set date for next meeting
 - a) The Team agreed to the following conference calls:
 - i) Friday June 18, 2010 2:00 P.M. – 5:00 P.M. EPT (Cancelled)
 - ii) Friday June 25, 2010 2:00 P.M. – 5:00 P.M. EPT
 - iii) Friday July 16, 2010 2:00 P.M. – 5:00 P.M. EPT (Tentative)