

Meeting Notes

Project 2017-01 Modifications to BAL-003-1.1

June 6-7, 2018

The Ritz-Carlton
New Orleans, LA

Administrative

1. Introductions

The meeting was brought to order by the Chair, David Lemmons, at 1:00 p.m. Central on Wednesday, June 6, 2018. A Ritz-Carlton Security representative provided the team with building and safety information/logistics. Participants were introduced and those in attendance were:

Name	Company	Member/ Observer	In-person (Y/N)	Conference Call/Web (Y/N)
David Lemmons	EthosEnergy	M	Y	
Rich Hydzik	Avista	M	Y	
James Fletcher	American Electric Power	M	Y	
Sandip Sharma	ERCOT	M	Y	
Tom Pruitt	Duke Energy	M	Y	
Terry Bilke	MISO	M	Y	
Bill Shultz	Southern Company	M	Y	
Jessica Tang	IESO	M	Y	
Daniel Baker	SPP	M		Y
Josh Boone	LG&E and KU Services, Inc.	M	Y	
Antonio Franco	Gridforce	M	Y	
Syed Ahmad	FERC	O	Y	

Name	Company	Member/ Observer	In-person (Y/N)	Conference Call/Web (Y/N)
Howard Gugel	NERC	NERC staff	Y	
Laura Anderson	NERC	NERC staff	Y	
Darrel Richardson	NERC	NERC staff	Y	
Bob Cummings	NERC	NERC staff	Y	
Elizabeth Davis	PJM	O		Y
Brad Gordon	NERC	NERC staff	Y	
Robert Blohm		O		Y
Elsa Prince	NERC	NERC staff	Y	
Candice Castaneda	NERC	NERC staff		Y
Ron Sorenson		O		Y
Chris Busltsma	WAPA	O		Y
Troy Blacock		O		Y
Nitika Mago	ERCOT	O		Y

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 11 of 13 total members were present.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public announcement were reviewed by Laura Anderson. There were no questions raised.

4. Roster Updates

The team reviewed the team roster and confirmed that it was accurate and up to date.

Agenda

1. Review of Action Items from Previous Meeting

- a. Rich Hydzik to draft language to resolve RCC
- b. Laura Anderson to redline FRO to the *ERO Support of Frequency Response and Frequency Bias Setting Standard* document; the allocation methodology is important but not tied to the requirement
- c. Greg Park to draft compliance guidance or include instructions page for Form 1

2. Discussion

- a. A team member started the meeting by asking about the scope of the team's input into the RSAW for the project; the concern is what demonstration of compliance might look like. NERC staff explained that this team is invited to provide comments to the RSAW, but that the RSAW is not developed by the team.
- b. Howard Gugel, NERC staff, addressed the team by suggesting that a Section 1600 data request may be an option for supporting documents.
- c. Brad Gordon, NERC staff, explained the difference between M-4 and BAL-003, indicating it was a broader sample in events; a different data set.
- d. Terry Bilke led discussion of Attachment A and the Procedure of ERO Support of Frequency Response and Frequency Bias Setting Standard to provide a supportable process to address the intent of the B-C ratio.
- e. Team discussion was held regarding streamlining the administrative support in BAL-003-1.1, Attachment A to reduce time pressure in getting IFROs and Bias values out and to generate a new analysis report to determine IFRO when triggered by a decline in performance from base year.

Determination needed to be made if it is technically defensible to replace 4500 MW basis for the East, as well as a step-up and step-down for new credible contingencies in any interconnection. Possibly to step down the Eastern Interconnection RCC value by roughly 450 MWs each year for three years. There were opposing opinions that the Eastern Interconnection would not want to operate to a higher level for two years during this step-down time frame. The reason for the step-down suggestion is that it might need to go slowly because perception is that things are not as good in the east as they should be and this step-down is a reduction in obligation. The team also stated that an annual assessment would need to occur and if any measures lower, the IFRO would be recalculated.

- f. Jim Fletcher updated the team on the small group's discussion for frequency nadir point limitations.
- g. Tom Pruitt reviewed with the team a redline to Attachment A that proposes to remove administrative tasks and provide additional clarity

- h. Greg Park proposed enhancements to BAL-003-1.1 FRS Form 1 that included the ability to collect and submit FRS performance data.
- i. Robert Blohm, Observer, informed the team that he and Howard Illian would be giving a presentation on C to B ration mid-July. He provided an extensive overview of what that presentation would detail.
- j. Team discussed timeline for project and agreed to move forward with an informal comment period. There will be no changes to requirements, only Attachment A and the procedure document. An IFRO formula might need to be included in the procedure document.

3. Action Item Review

- a. Draft language to resolve RCC – Rich Hydzik
- b. Review of all Resource Subcommittee (RS) documents to determine if reference documents being used to determine BAL-003 events use 12 second limitations. The team will then make a determination if 12 second limitation should remain or if it should be changed – Brad Gordon, Tom Pruitt, and Sandip Sharma

4. Future meeting(s)

- a. July 17-18, 2018 – Salt Lake City, Utah
- b. August 28-29, 2018 – Portland, OR
- c. September 26-27, 2018 – Little Rock, AR

5. Adjourn

The meeting adjourned at 3:58 p.m. Central on June 7, 2018.