Meeting Notes Project 2017-01 Modifications to BAL-003, Phase II Standard Drafting Team

July 23, 2021

Conference Call

Administrative

1. Introductions

The meeting was brought to order by the Chair, David Lemmons, at 10:30 a.m. Eastern on Friday, July 23, 2021. Participants were introduced and those in attendance were:

Name	Company	Member/ Observer	In-person (Y/N)	Conference Call/Web (Y/N)
David Lemmons	Cooper Compliance	Member	Ν	Y
Rich Hydzik	Avista	Member	Ν	Υ
Tom Pruitt	Duke Energy	Member	Ν	Υ
Greg Park	NWPP	Member	N	Y
Danielle Croop	PJM	Member	N	Y
Daniel Baker	Southwest Power Pool	Member	N	Y
William Shultz	Southern Company	Member	N	Y
Jessica Tang	IESO	Member	N	Y
Joshua Boone	LG&E and KU Services Co	Member	N	Y
Laura Anderson	NERC	NERC Staff	N	Y
Darrel Richardson	NERC	NERC Staff	N	Y
Candice Castaneda	NERC	NERC Legal	Ν	Υ



Name	Company	Member/ Observer	In-person (Y/N)	Conference Call/Web (Y/N)
Brad Gordon	NERC	NERC Staff	N	Y
Linda Lynch	NextEra/Florida Power & Light	PMOS Liaison	N	Y
Mark Pratt	Southern Company	PMOS Liaison	N	Y
Syed Ahmad	FERC	FERC Observer	N	Y
Mike Johnson	MRO	Observer	N	Y
Leslie Hamby	CenterPoint Energy	Observer	N	Y
David Deerman	Southern Company	Observer	N	Y
Steve Swan	MISO	Observer	N	Y
Don Steinmetz	Duke Energy	Observer	N	Y
Ruida Shu	NPCC	Observer	N	Y
Aftab Alam	Cosbike	Observer	N	Y
Ali Miremadi	California ISO	Observer	N	Y
Tay Sing	Oklahoma Gas & Electric Co.	Observer	N	Y
Sean Erickson	WAPA	Observer	N	Y
Tom Siegrist	Stone, Mattheis, Xenopoulos & Brew, P.C.	Observer	N	Y
Chris Bultsma	WAPA	Observer	N	Y
Claude Pinder	GRU	Observer	N	Y
Amy Casuscelli	Xcel Energy	Observer	N	Υ
Greg Boness		Observer	N	γ



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 9 of 10 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.

Agenda

- 1. Review of Meeting Notes from Previous Meetings
- 2. Discussion
 - a. Discussion held regarding the Project 2021-06 SAR: It is addressing data specifications in IRO-010 and TOP-003-3. Of particular interest to me is this language from the SAR:

"The revisions should allow each Registered Entity with operational responsibilities to perform the tasks identified in IRO-010-2 and TOP-003-3 the ability to request and receive any information it needs to perform those tasks..."

"Once those activities are clarified, the drafting team should also evaluate and, if necessary, remove potentially redundant operational data exchange requirements dispersed in other standards including the following: • BAL-005-1 R2 • EOP-005-3 R13 • EOP-005-3 R14.2 • FAC-014-2 R5 • FAC-014-2 R6.1. • IRO-008-2 R5 • IRO-008-2 R6 • IRO-017-1 R3 • TOP-001-4 R9 • TOP-001-4 R15 • VAR-002-4.1 R3 • VAR-002-4.1 R4."

The Standards Review Team is trying to clean up all of the small "data requirements" spread throughout the standards and having a single, all-encompassing data specification. The SDT discussed this being the direction our team is moving as well, based on industry comments received.

b. The SDT discussed an error in the existing BAL-003-2, which could cause a problem for very small BAs, especially the wind only BAs in the Western Interconnection. From Attachment A:

A Balancing Authority using a fixed Frequency Bias Setting sets its Frequency Bias Setting to the greater of <u>(in absolute value)</u>:

- Any number the Balancing Authority chooses between 100 percent and 125 percent of its Frequency Response Measure as calculated on FRS Form 1; and
- Interconnection Minimum as determined by the ERO.

It would not be unusual for some of the Wind Only BAs to have a POSITIVE median FRM greater than their "absolute value" of their Interconnection Minimum. The FRS Form 1 does not follow this methodology and will select the "more negative" value.



Although this was a carryover from BAL-003-1.1, for clarity and accuracy, the SDT does need to wordsmith the language for BAL-003-3.

Also, it should state "<u>The BAs share</u> of the Interconnection Minimum as determined by the ERO."

3. Action Item Review

- a. Subteam for Question 1: Daniel Baker and Rich Hydzik will continue effort to draft justification for Question 1.
- b. Subteam for Question 2: Tom Pruitt will continue effort to draft justification.
- c. Subteam for Question 2: Greg Park will clean up FRS forms.

4. Future meeting(s)

a. July 30, 2021 - Conference Call

5. Adjourn

The meeting adjourned at 1:14 p.m. Eastern on July 23, 2021.