

Meeting Notes

Project 2015-10 Single Points of Failure Standard Drafting Team

July 18 and 20, 2017 | 1:00 – 5:00 p.m. Eastern

Conference Call

Administrative

1. Introductions and Chair's Remarks

The meeting was brought to order by the Chair. The following standard drafting team (SDT) members and observers were in attendance:

Name	Company	<u>Member/Observer</u>
Baj Agrawal	Arizona Public Service Company	M
Eugene Blick	FERC	O
Chris Colson	WAPA	O
Manuela Dobrescu Dobritoiu	Hydro-Quebec	M
Prabhu Gnanam	ERCOT	M
Latrice Harkness	NERC	O
William Harm	PJM Interconnection LLC	M
Jonathan Hayes	SPP	M
Liqin Jiang	Duke Energy Midwest	M
Delyn Kilpack	Louisville Gas & Electric and Kentucky Utilities	M
Ruth Kloecker	ITC Holdings	M

Name	Company	<u>Member/Observer</u>
Armin Klusman	CenterPoint Energy Houston	O
Richard Kowalski	ISO New England	M
Andres Lopez	FERC	O
Larisa Loyferman	CenterPoint Energy Houston	O
Pranaya Neupane	JEA	O
Lauren Perotti	NERC	O
Mark Pratt	Southern Company	M
Darrel Richardson	NERC	O
Jonathan Shearer	Southern California Edison	O
Jonathan Sykes	Pacific Gas and Electric Company	O
Greg Vassallo	Bonneville Power Administration	O
Phil Winston	Southern Company	O

2. Determination of Quorum

The rule for NERC SDT states that a quorum requires two-thirds of the voting members of the SDT to be physically present. Quorum was determined.

3. Review NERC Antitrust Compliance Guidelines and Public Announcement

L. Harkness reviewed the NERC Antitrust Compliance Guidelines and Public Announcement.

4. Review Meeting Agenda and Objectives

J. Hayes reviewed the agenda and objectives. The purpose of the meeting was to review and draft documentation for initial posting.

Agenda Items

1. Review Language in the Standard

Proposed language for Requirement 4, Part 4.2 and Footnote 13 Rationale was reviewed and edited.

2. Implementation Plan

The SDT reviewed the Implementation Plan and revised language to reflect changes to Footnote 13 and reference to Requirement 4, Part 4.6 which was moved to Requirement 4, Part 4.2.

3. VSL/VRF Justification

The SDT reviewed the VRF/VSL Justification and updated based on Requirement 4, Part 4.6 being moved to Requirement 4, Part 4.2. As a result there were no changes to the VRFs or VSLs.

4. Mapping Document

The SDT reviewed the revisions to the Mapping Document and made final revisions.

5. Cost Effectiveness

The SDT review the questions and background information. Questions arose about the purpose and end goal of the process. A follow-up call was planned with NERC management to provide clarity. The background document was updated with options that were discussed for Requirement R1 and Footnote 13 proposed revisions.

6. Technical Rationale

The SDT reviewed the Technical Rationale document. Language was revised to reflect changes to Requirement 4, Part 4.6 which was moved to Requirement 4, Part 4.2 and to add clarity. Footnote 13 verbiage was updated to reflect changes the draft standard. The "Other Considerations" subsection and Section 4, "Implementation" was deleted.

7. Proposed Project Timeline

No action was taken.

8. New Assignments/Action Items

- a. L. Harkness to send Cost Effectiveness slide deck to SDT.
- b. SDT to send completed and future outreach dates to L. Harkness.

9. Future Meeting(s)

- a. August conference call | To be determined
- b. November | To be determined

10. Adjourn

The meeting was adjourned by the Chair.