

Meeting Notes

Project 2015-10 Single Points of Failure Standard Drafting Team

March 20, 2017 | 2:00 – 4:00 p.m. Eastern

Conference Call

Introduction and Chair's Remarks

The meeting was brought to order by the Vice Chair. The following standard drafting team (SDT) members and observers were on the conference call.

Name	Company	Member/Observer
Baj Agrawal	Arizona Public Service Company	M
Eugene Blick	FERC	O
Brian Clowe	CenterPoint Energy Houston	O
Chris Colson	Western Area Power Administration	M
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
Soo Jin Kim	NERC	O
Ruth Kloecker	ITC Holdings	M
Armin Klusman	CenterPoint Energy Houston	O

Name	Company	<u>M</u> ember/ <u>O</u> bserver
Richard Kowalski	ISO New England	M
Andres Lopez	FERC	O
Larisa Loyferman	CenterPoint Energy Houston	O
Lauren Perotti	NERC	O
Mark Pratt	Southern Company	M
Jonathan Sykes	Pacific Gas and Electric Company	O
Greg Vassallo	Bonneville Power Administration	O

NERC Antitrust Compliance Guidelines and Public Announcement

Agenda Items

1. **Review Meeting Agenda and Objectives** (Latrice Harkness)
2. **Proposed Project Timeline** (Soo Jin Kim)
3. **Review Language in the Standard**
 - a. Footnote 13
 - i. SDT to review March 9, 2017 email from Baj Agrawal and have any arguments ready to discuss at April 2017 Meeting
 - b. VRF/VSL
 - i. SDT to review VRF/VSL and motion to approve at April 2017 Meeting
 - c. Rationale/White Paper/Technical Justifications
 - i. Subgroup to incorporate suggestions/input for discussion (Due March 31, 2017-Bill Harm)
 - ii. SDT to review and be prepared to discuss at April 2017 Meeting
4. **Implementation Plan**
 - a. Complete write-up explaining three options discussed (Due March 31, 2017-Baj Agrawal and Delyn Kilpack)
 - i. Option 1 – Implementation as written
 - ii. Option 2 – Utilities decide what percentage to complete
 - iii. Option 3 – Separate by voltage class
5. **Cost Effectiveness Questions**

- a. Revise questions to change “the” to “a”
- b. Present questions to Howard Gugel and Steve Noess to determine if the questions satisfy the guidelines from the White Paper (Soo Jim Kim)
 - i. White Paper text – “Information related to the proposed standard’s mission and forecasted implementation costs would typically be collected from the industry during the initial SAR comment period. Information collect would be shared with NERC Standards Committee (“SC”), Standard Drafting Teams (“SDT”), and will be posted on the NERC website.”

6. New Assignments/Action Items

- a. Industry Outreach/Communication Plan

7. Future Meeting(s)

- a. Conference Call
 - i. To be determined
- b. Meetings
 - i. April 11-13, 2017 – NERC Atlanta, GA
 - ii. August 29-31, 2017 - San Francisco, CA (tentative)

8. Adjourn

The meeting was adjourned by the Vice Chair.