

Meeting Notes

Project 2015-10 Single Points of Failure Standard Drafting Team

June 26-28, 2018 | 8:30 a.m. – 4:00 p.m. Eastern

NERC Atlanta Office
3353 Peachtree Road NE, Suite 600 – North Tower
Atlanta, GA 30326

Administrative

1. Introduction and Chair's Remarks

The meeting was brought to order by the Vice Chair. L. Harkness provided the team with building and safety information/logistics. The following Standards Development Team (SDT) members, staff observers and stakeholder observers were in attendance:

Name	Company	Member/Observer
Baj Agrawal	Arizona Public Service Company	M
Robert Blackney	Southern California Edison Company	O
Eugene Blick	FERC	O
Chris Colson	WAPA	M
Manuela Dobritoiu	Hydro-Quebec	M
Prabhu Gnanam	ERCOT	M
Latrice Harkness	NERC	O
William Harm	PJM Interconnection LLC	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/</u> Observer
Armin Klusman	CenterPoint Energy	O
Richard Kowalski	ISO New England	M
Andres Lopez	FERC	O
Larisa Loyferman	CenterPoint Energy	O
Pranaya Neupane	JEA	O
Lauren Perotti	NERC	O
Mark Pratt	Southern Company	M
Jonathan Shearer	Southern California Edison Company	O
Greg Vassallo	BPA	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 achieved as 10 of total members were present.

3. 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 is to review proposed draft language and discuss the implementation plan for July 2018 posting.

Agenda Items

1. Consideration of Comments

The SDT reviewed and discussed the team's responses to comments for Footnote 13 based on the Protection subgroup recommendations. The recommendation was to add more clarity in response to industry commenters concerning Footnote 13.

2. Draft Standard

The following revisions were made to the draft standard:

- Removal of Requirement 1, Part 1.1.2 regarding known outages.
- Further clarifications were made to Requirement R2, Parts 2.1.4 and 2.4.4., regarding known outages. The SDT renumbered the requirements in 2.1 and 2.4 for better alignment and flow.

3. Supporting Documentation

The SDT reviewed the Implementation Plan and discussed option for timeframes for additional time needed for the P5 studies due to single points of failure. An infographic was developed to be included in the Implementation Plan. The Implementation Plan addresses time for information gathering, performing the studies, development of Corrective Action Plans, and meeting TPL-001-5 Table 1 performance requirements.

The team also worked on assigned working groups to complete supporting documentation for July posting.

4. Future Meeting

The team is looking to meet in late September or early October to review response to comments.

5. Adjournment

The meeting adjourned at 1:47 p.m. eastern on June 28, 2018.