

Meeting Notes Project 2019-02 BES Cyber System Information Access Management Standard Drafting Team

August 29, 2019 | 1:00 - 5:00 p.m. Eastern

Conference Call

Administrative

1. Introductions

J. Hansen (Vice Chair) greeted everyone and provided an overview for the purpose of the conference call. The following standard drafting team (SDT) members were in attendance:

	Name	Entity	Yes/No
Chair	David Rosenthal	MISO	N
Vice Chair	John Hansen	Exelon	Υ
Members	Victoria Bethley	Duke Energy	Υ
	Andrew Camargo	San Diego Gas and Electric	Υ
	Michael Lewis	Southern California Edison	N
	Yoel Piney	PSEG	N
	Josh Powers	Southwest Power Pool, Inc. (SPP)	Υ
	William Vesely	Consolidated Edison Company of New York, Inc.	Υ
PMOS Liaison(s)	Colby Bellville	Cooperative Energy	Υ
	Kirk Rosener	CPS Energy	Υ
NERC Staff	Daniel Bogle – Compliance Assurance	North American Electric Reliability Corporation	Υ



Name	Entity	Yes/No
Latrice Harkness – Standards	North American Electric Reliability Corporation	Υ
Marisa Hecht – Legal	North American Electric Reliability Corporation	N
Lauren Perotti – Legal	North American Electric Reliability Corporation	Υ

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 five of the 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

L. Harkness reviewed the agenda and objectives. The purpose of the meeting was to continue revisions, review the supporting documentation, and have clear assignments at the end of the meeting.



Agenda

1. Proposed Revisions

L. Harkness reviewed the revisions as of August 7, 2019 with the SDT. The team reviewed options for CIP-011 Requirement R1 sub-requirements. In CIP-011 Requirement R1, Part 1.4 was moved to be Part 1.2. The team discussed wording in the "Applicability" column for Requirements R1, Parts 1.5 and 1.6 concerning revocation of access and verification. The team also considered options for Requirement R1, Part 1.4 for what is considered access to BES Cyber System Information. The CMEP Practice Guide consider access to be when the user can 'obtain and use' BES Cyber System Information. It was suggested that these words be replaced with 'possession' and 'utilization.' The reason as presented by a drafting team member: "It is difficult to use the word 'obtain' to describe the state in the noun form. When discussing situations where the possession of BES Cyber System Information is either held by a third party or outside a designation storage location in electronic form, it should include a periodicity requirement. This would involve situations of file management (deletion after 'X' amount of time), changing a masking cipher scheme, and changing cryptographic keys. This would allow situations where the Responsible Entity does not have possession of BES Cyber System Information but ensures layers of protection from a nonauthorized entity to utilize BES Cyber System Information. This means that there are two degrees of compromise, possession and utilization; separates authorization to store or be a custodian (possession) and being able to execute or utilize the BES Cyber System Information, provides a means to roll over/supersede what may have been compromised, requires two forms of compromise which would provide reasonable assurance (granted both forms are not within the same entity)". The team decided to continue the discussion at the next meeting.

2. Supporting Documentation

- a. Technical Rationale No action was taken.
- b. Mapping Document No action was taken.

3. Next Steps

- a. The team will continue to discuss the proposed revisions.
- b. The team will discuss if access revocation and verification should be tied to the BESCSI designated storage location.

4. Project Timeline

L. Harkness reviewed the timeline with the SDT.

5. Future Meetings

a. September 5, 2019 | Conference Call | WebEx

6. Adjourn

The meeting adjourned at 4:25 p.m. Eastern on August 29, 2019.