

Meeting Agenda

Project 2016-02 Modifications to CIP Standards Drafting Team

August 27-28, 2019 | 9:00 a.m. - 5:00 p.m. Eastern
August 29, 2019 | 9:00 a.m. – 12:00 p.m. Eastern

NERC Headquarters
Atlanta, GA

Administrative

1. Review NERC Antitrust Compliance Guidelines and Public Announcement¹
2. Roll Call
3. Introductions/Chair's remarks
4. Review meeting
5. Review agenda and objectives

Agenda Items

1. Outstanding Action Items – Review (Jordan Mallory)
2. Review Roadmap (Matt Hyatt)
 - ~~a. Finish up / Pinecone Power Testing CIP-005/Definitions~~
 - ~~b. Package up CIP-005/Definitions for informal comment~~
 - c. Work on CIP-007/010
 - d. Package up CIP-007/010 for informal comment
 - e. Work on conforming changes to other standards
 - f. Package everything for formal comment
3. Second pass on CIP-007 (Matt Hyatt and Jay Cribb)
4. First pass on CIP-010 (Matt Hyatt and Jay Cribb)
5. Patching, Dormant VMs, Virtual TCAs, and Remediation VLANS
 - a. Potentially refactor CIP-007 Requirement R2.

¹ See page 8.

6. CIP-002-6 (Jay Cribb)

- a. Determine path forward

7. Technical Rationale for CIP-007 and CIP-010

8. Outreach SDT Opportunities (Jordan Mallory)

- a. EnergySec | August 2019 (Scott Klauminzer)
- b. NERC CIPC | September 10-11, 2019 (Jay Cribb)
- c. SERC CIPC | September 30 or October 1, 2019 (TBD)

9. Future In-person Meetings (Jordan Mallory)

- a. September 24-26, 2019 (NY, NY - NPCC)
- b. October 22-24, 2019 (Colorado)
- c. November 12-14, 2019 (Atlanta, GA – NERC)

10. Adjourn

<u>Action</u>				
<u>Action</u>	<u>Owner</u>	<u>Due Date</u>	<u>Comments</u>	<u>Status</u>
CIP-005 and Associated Definitions Presentations	CIP Assigned Members	September 5, 2019	Someone is to draft Scott's while he is out on vacation.	In-progress

<u>Parking Lot Items</u>	
<u>Discussion Item</u>	<u>Comments</u>
With the Multi-Site Data Center Extension discussion I thought about the scenario of two distinct Control Centers using a single data center, and CIP-012 forcing encryption of data passed between a single location. Also this will cause a hall of mirrors like scenario with the Data Center inclusion in the Control Center definition... with the single data center being a part of both control centers.	Scott Klauminzer
Consider removing the word "Documented" from the across all the CIP standards language.	Scott Klauminzer
How serial relates to ESZ and ESP / scoping of serial analysis	CIP Leadership

Parking Lot Items	
<u>Discussion Item</u>	<u>Comments</u>
CIP-005 Serially connected to an IP converter. Is this forced into the ESZ? Cannot be an ESP because they are not routable. CIP-005 R1 Part 1.1. Relationship to R2.	CIP-005 breakout team to review and address.
Third Party Cyber Assets within the exemption language. Do we need to ensure third party cyber assets are included in the exemption language?	Robert Garcia
Potential scope creep from word monitoring in the word PAMS (PAALS) Double check EAMS as well	Sharon Koller
Concept on R2 for hardening – consider thinking CIP-7 as hardening and staging and CIP-010 as maintaining	Subteam – break out session
Use of the lowercase word “asset” (See CIP-007 R5 Part 5.5). Currently deleted CA instead of lowercasing to asset. Reference per ‘system’ or ‘asset’ capability.	Brian with MRO
Decide if the team wants to handle M in EAMS in CIP-011 and remove from applicability. Needs to be discussed with BCSI SDT.	Matt and Mike

Attachment 1 (August 27, 2019)

Name	Company	Member/ Observer	Straw Vote (X)	Conference Call/Web (Y/N)
Jay Cribb	Southern Company	Co-Chair		Y
Matthew Hyatt	Tennessee Valley Authority	Co-Chair		Y
Jake Brown	ERCOT	Member		Y
Norman Dang	Independent Electricity System Operator of Ontario	Member		Y
Jerry Freese	NIPSCO	Member		N
Robert Garcia	SPP, Inc.	Member		Y
Scott Klauminzer	Tacoma Public Utilities	Member		N
Sharon Koller	ATC, LLC	Member		N
Forrest Krigbaum	Bonneville Power Administration	Member		Y
Heather Morgan	EDP Renewables	Member		Y
Mark Riley	Calpine	Member		N
Alison Oswald	NERC	NERC Staff		N
Jordan Mallory	NERC	NERC Staff		Y
Shamai Elstein	NERC	NERC Staff		Y
Lonnie Ratliff	NERC	NERC Staff		Y
Brian Allen	NERC	NERC Staff		Y
Mike Keane	FERC	FERC		Y
George R.	FERC	FERC		Y

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Simon Slobodnik	FERC	FERC		N
Jen Rinaldi	FERC	FERC		N
Ken Lanehome	Bonneville Power Administration	PMOS		Y
Kirk Rosener	CPS Energy	PMOS		Y

Do you approve moving forward Deleting the added language in the effective date section in CIP-002-6, fix up the implementation plan to stay status quo, and repost with only the criteria 2.12 changes and associated guidance) and developing a SAR for the planned/unplanned change language?

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Matthew Hyatt	Tennessee Valley Authority	Co-Chair	Y	Y
Jake Brown	ERCOT	Member	Y	Y
Norman Dang	Independent Electricity System Operator of Ontario	Member	Y	Y
Jerry Freese	NIPSCO	Member	-	N
Robert Garcia	SPP, Inc.	Member	Y	Y
Scott Klauminzer	Tacoma Public Utilities	Member	-	N
Sharon Koller	ATC, LLC	Member	-	N

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Heather Morgan	EDP Renewables	Member	Y	Y
Mark Riley	Calpine	Member	-	N
Alison Oswald	NERC	NERC Staff		N
Jordan Mallory	NERC	NERC Staff		Y
Shamai Elstein	NERC	NERC Staff		Y
Lonnie Ratliff	NERC	NERC Staff		Y
Brian Allen	NERC	NERC Staff		Y
Mike Keane	FERC	FERC		Y
George R.	FERC	FERC		Y
Simon Slobodnik	FERC	FERC		N
Jen Rinaldi	FERC	FERC		Y
Ken Lanehome	Bonneville Power Administration	PMOS		Y
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Brian Allen	NERC	NERC Staff		Y
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Disclaimer

Participants are reminded that this meeting is public. Notice of the meeting was posted on the NERC website and widely distributed. The notice included the number for dial-in participation. Participants should keep in mind that the audience may include members of the press and representatives of various governmental authorities, in addition to the expected participation by industry stakeholders.

NERC Standards Development Process-Participant Conduct Policy

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