

## Meeting Notes

# Project 2016-02 Modifications to CIP Standards Drafting Team

November 7-8, 2017 | 9:00 a.m. – 5:00 p.m. Eastern  
November 9, 2017 | 8:30 a.m. – Noon Eastern

NERC Offices Washington, DC

[Remote Access](#)

### Administrative

#### 1. Review NERC Antitrust Compliance Guidelines and Public Announcement

Katherine Street reviewed antitrust guidelines and public announcement.

#### 2. Safety briefing

#### 3. Introductions / Determination of Quorum

Individuals attending the meeting in-person and remotely introduced themselves. Quorum was achieved with at least six of the nine Standards Drafting Team members in attendance each day of the meeting.

#### 4. Chair's remarks / Review meeting agenda and objectives

Co-chair David Revill welcomed attendees to the meeting and reviewed the agenda items as follows: review CIP-002 comments received; review CIP-012-1 comments and responses; review future In-person meeting schedule; and review the outreach plan for the project.

### Agenda Items

#### 1. CIP-012-1 RSAW Revisions

Lew Folkerth reviewed the latest version of the RSAW with the team and noted that changes made from the previously posted RSAW reflect the requirement language of the most current draft of the standard. The following modifications were discussed:

- The response to SERC CIPC and Southern Company comments to Draft 1 regarding Inherent Risk Assessment (IRA) for the entity. The IRA should identify that the entity does not own or operate a Control Center and CIP-012-1 should be removed from the scope of the engagement as a result. In the case where an IRA is not performed and CIP-002 is in scope for the engagement, a reference to the compliance evidence for CIP-002 should be sufficient. It is only in the case where an IRA is not performed and CIP-002 is not in scope for the compliance monitoring engagement that a full response to the proposed question will be needed;
- Modifications to Question 1 to include reference to CIP-002;
- Review of the R1 Compliance Assessment Approach to verify the effectiveness of the process;

- Modifications to the R2 Compliance Assessment Approaches to clarify that the review is for implementation.

## **2. Update on Technical Rationale Project**

Soo Jin Kim provided the SDT an update on the Technical Rationale project as it relates to the SDT. She noted that no policy changes will be made until the Standards Committee takes action on the project.

## **3. CIP-012-1 Associated Documents**

The team reviewed industry comments and made revisions to the Technical Rationale and Implementation Guidance documents. The team made minor revisions and approved the documents for quality review.

## **4. CIP-002-6 Comment Responses**

The team spent most of the meeting time reviewing industry comments, separating comments into themes, and addressing each individual comment as well as making accompanying revisions to the standard and associated posting documents. Among the key discussion factors were:

- Considerations regarding the Technical Rationale question (NERC staff to provide responses);
- Questions regarding potential next steps in modifying the Control Center definition;
- Adding multiple point reference to Criterion 2.12;
- Considerations on whether or not to revise “perform the functional obligation . . .” language.

Next Steps: Christine Hasha will work with NERC staff to identify which comments still need further team discussion.

## **5. Update on Posting Dependencies**

Christine Hasha and David Revill provided an update to the team regarding the potential posting dependencies in relation to the proposed Control Center definition and the next drafts of the CIP-002 and CIP-012 documents. Since the team must request Standards Committee authorization before posting modifications to the Control Center definition, the timing of the three ballots was a key consideration in the discussion. Also, given the interrelated nature of the two standards and the Control Center definition, the SDT discussed the need for posting the three ballots concurrently (if the team decides to move forward with the definition).

## **6. Review of Project 2016-02 SAR**

David Revill provided a status update on the items listed in the SAR. Discussion regarding virtualization was put on hold due to the timing of the other issue areas. The team discussed meeting in December 2018 specifically to discuss the topic of virtualization.

## **7. Future meetings**

David Revill and Christine Hasha noted that the 2018 in-person meeting schedule will be available once dates and locations are confirmed.

## **8. Adjourn**

November 7, 2017

## Attachment 1

Name	Company	Member/ Observer	Straw Vote (Y/N)	Conference Call/Web (Y/N)
Christine Hasha	Electric Reliability Council of Texas	Co-Chair		Y
David Revill	Georgia System Operations Corporation	Co-Chair		Y
Steven Brain	Dominion Energy	Member		Y
Jay Cribb	Southern Company	Member		Y
Jennifer Flandermeyer	Kansas City Power and Light	Member		
Tom Foster	PJM Interconnection	Member		Y
Richard Kinan	Orlando Utilities Commission	Member		
Forrest Krigbaum	Bonneville Power Administration	Member		
Philippe Labrosse	Hydro-Quebec TransEnergie	Member		Y
Mark Riley	Associated Electric Cooperative, Inc.	Member		Y
Katherine Street	NERC	NERC Staff		Y
Mat Bunch	NERC	NERC Staff		Y
Shamai Elstein	NERC	NERC Staff		Y
Tom Hofstetter	NERC	NERC Staff		
Tobias Whitney	NERC	NERC Staff		
Mike Keane	FERC	FERC Staff		

## Attachment 1

Name	Company	Member/ Observer	Straw Vote (Y/N)	Conference Call/Web (Y/N)
Dave Norton	FERC	FERC Staff		
Matt Dale	FERC	FERC Staff		Y
Margaret Scott	FERC	FERC Staff		
Jan Bargaen	FERC	FERC Staff		Y
Ken Lanehome	Bonneville Power Administration	PMOS		
Ash Mayfield	Grand River Dam Authority	PMOS		

November 8, 2017

<b>Attachment 2</b>				
<b>Name</b>	<b>Company</b>	<b>Member/ Observer</b>	<b>Straw Vote (Y/N) Vote to Post Tech Rat</b>	<b>Conference Call/Web (Y/N)</b>
Christine Hasha	Electric Reliability Council of Texas	Co-Chair		Y
David Revill	Georgia System Operations Corporation	Co-Chair		Y
Steven Brain	Dominion Energy	Member		Y
Jay Cribb	Southern Company	Member		Y
Jennifer Flandermeyer	Kansas City Power and Light	Member		
Tom Foster	PJM Interconnection	Member		Y
Richard Kinas	Orlando Utilities Commission	Member		
Forrest Krigbaum	Bonneville Power Administration	Member		Y
Philippe Labrosse	Hydro-Quebec TransEnergie	Member		Y
Mark Riley	Associated Electric Cooperative, Inc.	Member		Y
Katherine Street	NERC	NERC Staff		Y
Mat Bunch	NERC	NERC Staff		Y
Shamai Elstein	NERC	NERC Staff		Y
Tom Hofstetter	NERC	NERC Staff		
Tobias Whitney	NERC	NERC Staff		

## Attachment 2

Name	Company	Member/ Observer	Straw Vote (Y/N) Vote to Post Tech Rat	Conference Call/Web (Y/N)
Mike Keane	FERC	FERC Staff		
Dave Norton	FERC	FERC Staff		
Matt Dale	FERC	FERC Staff		Y
Margaret Scott	FERC	FERC Staff		
Jan Bargaen	FERC	FERC Staff		Y
Ken Lanehome	Bonneville Power Administration	PMOS		Y
Ash Mayfield	Grand River Dam Authority	PMOS		

November 9, 2017

<b>Attachment 3</b>				
<b>Name</b>	<b>Company</b>	<b>Member/ Observer</b>	<b>Straw Vote (Y/N)</b>	<b>Conference Call/Web (Y/N)</b>
Christine Hasha	Electric Reliability Council of Texas	Co-Chair		Y
David Revill	Georgia System Operations Corporation	Co-Chair		Y
Steven Brain	Dominion Energy	Member		Y
Jay Cribb	Southern Company	Member		Y
Jennifer Flandermeyer	Kansas City Power and Light	Member		
Tom Foster	PJM Interconnection	Member		Y
Richard Kinias	Orlando Utilities Commission	Member		
Forrest Krigbaum	Bonneville Power Administration	Member		Y
Philippe Labrosse	Hydro-Quebec TransEnergie	Member		Y
Mark Riley	Associated Electric Cooperative, Inc.	Member		Y
Katherine Street	NERC	NERC Staff		Y
Mat Bunch	NERC	NERC Staff		Y
Shamai Elstein	NERC	NERC Staff		Y
Tom Hofstetter	NERC	NERC Staff		
Tobias Whitney	NERC	NERC Staff		
Mike Keane	FERC	FERC Staff		Y

### Attachment 3

Name	Company	Member/ Observer	Straw Vote (Y/N)	Conference Call/Web (Y/N)
Dave Norton	FERC	FERC Staff		
Matt Dale	FERC	FERC Staff		Y
Margaret Scott	FERC	FERC Staff		
Jan Bargaen	FERC	FERC Staff		Y
Ken Lanehome	Bonneville Power Administration	PMOS		Y
Ash Mayfield	Grand River Dam Authority	PMOS		