

Meeting Minutes System Protection and Control Subcommittee

February 14, 2017 | 8:00 a.m.–5:00 p.m. Eastern
February 15, 2017 | 8:00 a.m.–5:00 p.m. Eastern

FRCC Offices

3000 Bayport Plaza, Suite 600
Tampa, FL 33607

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Administrative

1. Introductions and Chair's Remarks

Rich Quest brought the meeting to order on February 14, 2017 at 8:00 a.m. ET. R. Quest welcomed the attendees,¹ and offered the opportunity for the attendees to introduce themselves.

2. Host Arrangements and Safety

Hassan Hamdar welcomed the attendees, and provided notification of emergency egress and first aid plans.

3. NERC Antitrust Compliance Guidelines and Public Announcement

Katherine Street reviewed the NERC Antitrust Compliance Guidelines and announced that the meeting was public.

Agenda Items

1. Review of Agenda

R. Quest reviewed the Agenda Items, after which Phil Winston made a motion to strike draft agenda item "IEEE Protection System Commissioning Reference document (Review)," and add a new item to the agenda: "Game plan to review the I25 final report from the IEEE." The motion was seconded by Jonathan Sykes, and was unanimously approved by the SPCS members in attendance.

2. 2017-Q1 PC Work Plan—SPCS items

¹ For a list of meeting attendees, see Attachment 1.

- a. Revise SPCS Scope document—continued revision during in-person meeting;
- b. Revise SPCS roster—continued revision during in-person meeting;
- c. Address FERC Order No. 793—develop plan to review industry reference document on Protection System commissioning practices;
- d. Develop Implementation Guidance documentation for PRC-023;
- e. Develop Implementation Guidance documentation for PRC-024; and
- f. Develop Implementation Guidance documentation for PRC-019.

3. IEEE Stationary Battery Committee SAR* (Review and Provide Comments for submission to the PC in March for information)

SPCS Reviewed IEEE Stationary Battery Committee SAR, motion to endorse recommendation previously provided by PRC-005 Standards Drafting Team by Philip Winston, seconded by Jonathan Sykes, unanimously carried by SPCS. SPCS to submit this document to the PC in lieu of additional recommendation document (for information at the request of the SC).

4. Standards Under Development

The following Reliability Standards Development projects are initiated, further information available via the links below:

- a. 2015-10 [Single Points of Failure – TPL-001](#)
- b. 2016-04 [Modifications to PRC-025-1](#)

6. Request to add development of Compliance Guidance documentation for PRC-024 and PRC-023 to SPCS work plan

SPCS Chair will initiate draft Implementation Guidance documentation for PRC-023. This document will exist separately, but be dependent on PRC-023.

SPCS formed a sub-team to develop Implementation Guidance documentation for PRC-024. The current sub-team members are: Rich Bauer (lead) and Mohamed Osman--NERC staff, Michael Putt, Jason Espinoza, Bill Crossland, David Penney, Blaise Smith, and Michael Thompson.

7. Development of Compliance Guidance documentation for PRC-019

SPCS formed a sub-team to develop Implementation Guidance documentation for PRC-019. The current sub-team members are: Rich Bauer (lead) and Mohamed Osman--NERC staff, Michael Putt, Jason Espinoza, Bill Crossland, David Penney, Blaise Smith, and Michael Thompson.

8. SPCS Scope Revisions and membership

Revise SPCS Scope document and SPCS roster—continued revision during in-person meeting.

9. New Business—Game plan to review the I25 final report from the IEEE

Address FERC Order No. 793—develop plan to review industry reference document on Protection System commissioning practices.

10. Adjourn

Attachment 1

Participant	Entity
Richard P. Quest (Chair)	Midwest Reliability Organization
Mark Gutzmann (Vice Chair)	Xcel Energy, Inc.
Samuel Francis (Remote Participant)	Oncor Electric Delivery
Philip Winston	Southern Company
George Wegh	Eversource Energy
William J. Miller	Exelon Corporation
Miroslav Kostic	Hydro One Networks, Inc.
Forrest Brock (Remote Participant)	Western Farmers Electric Coop.
William T Crossland	ReliabilityFirst
David Greene	SERC Reliability Corporation
Hai Quoc Le	Northeast Power Coordinating Council
David P Penney	Texas Reliability Entity, Inc.
Jonathan Sykes	Pacific Gas and Electric Company
Jeffrey Iler	American Electric Power
Matthew Pacobit	Associated Electric Cooperative, Inc.
Thomas Teafatiller	Southwest Power Pool RE
Katherine Street (NERC Staff Coordinator)	NERC
Mohamed Osman (NERC Staff)	NERC
Rich Bauer (NERC Staff)	NERC

Jack Norris (NERC Staff)	NERC
Juan Villar (FERC Staff)	FERC
Norris Henderson (FERC Staff)	FERC
Syed Ahmad (FERC Staff)	FERC