

Meeting Notes

Project 2021-05 Modifications to PRC-023-4 Standard Drafting Team (SDT)

March 21, 2022 | 2:00 – 4:00 p.m. Eastern

Introduction and Chair's Remarks

Mr. Henneberg (Chair) called the meeting to order at 2:00 p.m. Eastern. The Chair provided the Standard Drafting Team with opening remarks and welcomed members and guests. See **Attachment 1** for those in attendance.

NERC Antitrust Compliance Guidelines and Public Announcement

The NERC Antitrust Compliance Guidelines, NERC Participant Conduct Policy, and the Public Announcement were presented and reviewed by the secretary.

Agenda Items

1. Prior Action Items

- a. The proposed agenda was reviewed and approved by unanimous consent.
- b. Ben Wu provided COVID-19 update to the group. No change since last meeting. NERC will continue to utilize WebEx conference calls until further notice.
- c. March 14, 2022 meeting minutes were reviewed and approved by consent.

2. Review FERC Order 733, Requirement 2, Attachment A

- a. The SDT members decided not to clarify Item 1.2 in Attachment A for the following reasons:
 - 1) This standard applies to all load responsive functions, Out Of Step (OOS) tripping could trip on load if not set properly
 - 2) The only argument that I can think of that 1.2 does not need to be here is: OOS tripping functional could have been considered in PRC-026-1 already. However:
 - If OOS tripping element has been evaluated that it will not trip on stable swing, does it mean that it will not trip on extreme load condition as specified in R1? Possibly, but I am not certain if it will always be the case?
 - Even if OOS tripping has been evaluated in PRC-026-1 already, PRC-026-1 only covers for a portion of the BES lines, the remaining lines will still need to be evaluated to not trip on load as specified in R1. Therefore, 1.2 in Attachment A needs to be there.

- b. The SDT members continued to explore both options proposed for Requirement 2 (R2). Option 1 proposes Responsible Entities shall set its power swing blocking elements (if used) so they do not permanently block phase protective relays from operating for faults that occur during the loading conditions used to verify transmission line relay loadability per Requirement R1. Option 2 gives Responsible Entities an option to follow one of the two criteria to set its power swing blocking elements.
- c. The SDT members proposed to add Requirement 7 (R7) to PRC-023.
- d. Action item for drafting proposed language on reasoning why Requirement 2 (R2) should be retired was deferred to the next meeting since the person who was assigned this item to could not make it to the meeting.

3. Other

- a. Next Meeting: April 4, 2022 | 2:00 p.m. – 4:00 p.m. Eastern

4. Adjournment

Chair adjourned the meeting at 4:00 p.m. Eastern by consent.

Attachment 1 (March 21, 2022)			
Name	Company	Member/Observer	Date
Gene Henneberg	NV Energy	Chair	3/21/2022
Chris Koteles	ITC Transco	Vice Chair	3/21/2022
Kandas Graham	SEL Inc.	Member	3/21/2022
Ding Lin	Manitoba Hydro	Member	3/21/2022
Manish Patel	Southern Company Services	Member	3/21/2022
Rod Smith	Duke Energy	Member	3/21/2022
Ben Wu	NERC	Secretary	3/21/2022
Rich Bauer	NERC	NERC Staff	3/21/2022
Scott Barfield	NERC	NERC Staff	3/21/2022
David O'Connor	FERC	Observer	3/21/2022
Mike Braunstein	CSU	Observer	3/21/2022
Juan Villar	FERC	Observer	3/21/2022
Syed Ahmad	FERC	Observer	3/21/2022
8043969172	???	Observer	3/21/2022
Kerry Lacoste	USBR	Observer	3/21/2022
Mark Garza	First Energy Corp.	Observer	3/21/2022
Ruida Shu	NPCC	Observer	3/21/2022