

Meeting Notes

Project 2020-02 Modifications to PRC-024 (Generator Ride-through) Drafting Team

November 20, 2023 | 11:00 a.m. - 1:00 p.m. Eastern

Conference Call with Web Access

Administrative

1. Review NERC Antitrust Compliance Guidelines and Public Announcement

2. Determination of Quorum

The rule for NERC Standard Drafting Team (SDT) states that a quorum requires two-thirds of the voting members of the SDT to be physically present. Quorum was met. See table below for meeting attendance.

3. Introductions and Chair's Remarks

Agenda Items

1. Finalize questions for informal comment period and technical rationale

2. Review current timeline

3. Review sub-team assignments for draft

4. Discuss next steps, timeline, and future meetings

5. Adjourn

J. Calderon initiated the meeting, called roll, and reviewed the NERC Antitrust Guidelines and Participant Policy.

H. Al-Hadidi reviewed language shared from group 2 at the end of last week. This included replacement language for proposed R3 and R5.4 that were adjusted based on conversations during the November 15, 2023 meeting. Discussion continued regarding the treatment of legacy equipment and the need to clarify the exclusion process for that equipment. There was concern for the potential of any equipment to be open to new or changed "more stringent" criteria developed by the TP, and any expectations that such criteria could apply retroactively. The SDT will continue to adjust that to add clarity. There may be a need to adjust the informal comment questions based on that outcome to ensure the wording is effectively understood. H. Al-Hadidi volunteered to draft of an additional question based on this discussion.

Concerning R4: There is some confusion on language regarding unbalanced faults and expectations of IBR within the continuous operations range. The team is encouraged to provide revised language in the document. H Al-Hadidi and R. O'Keefe reviewed additional revisions in this section. Some discussion was

related to clarification of language and not on the technical merits, once clarified. J. Calderon will provide more revisions for consistent structure and language during the next team meeting.

Concerning R5: Some concern was expressed with ride-through expectations for consecutive voltage deviations due to the lack of verification and validation testing. J. Calderon shared that internal NERC developers will begin meeting more frequently on Order 901 associated projects to ensure completion in 2024 (Projects 2021-04, 2020-02, and 2023-02). For this instance, model validation or performance validation would not be required for the 2020-02 team and will be shared with the Project 2023-02 developer.

Attendance				
Name	Company	Member/ Observer	Straw Vote (X)	Conference Call/Web (Y/N)
Xiaoyu (Shawn) Wang	Enel North America	Chair		Y
Husam Al-Hadidi	Manitoba Hydro	Vice Chair		Y
Joel Anthes	Pacific gas and electric	Member		Y
Johnny Carlisle	Southern Company	Member		Y
Rajat Majumder	Ørsted North America	Member		N
Robert O’Keefe	AEP	Member		Y
Alex Pollock	AMSC	Member		N
Ebrahim Rahimi	California ISO	Member		Y
Fabio Rodriguez	Duke Energy Florida	Member		Y
Ovidiu Vasilachi	IESO Independent Electricity System Operator (IESO)	Member		Y
John Zong	Electric Power Engineers	Member		Y
Jamie Calderon	NERC	Developer		Y
Sarah Crawford	NERC	Observer		N
Ryan Mauldin	NERC	Observer		N
Al McMeekin	NERC	Observer		N

Attendance				
Name	Company	Member/ Observer	Straw Vote (X)	Conference Call/Web (Y/N)
Lauren Perotti	NERC	Observer		N
Aung Thant	NERC	Observer		N
Pamela Hunter	PMOS	Observer		N
Anthony Westenkirchner	PMOS	Observer		N

Sub-team Assignments		
Names	Assignment	Date Assigned
	None at this time	

Upcoming Meetings			
Meeting Date/Time	Link	Meeting Number/ Access Code	Password
November 27, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2306 980 1914	Reliability
November 29, 2023 3:00 – 5:00 p.m. Eastern	Join Webex	2315 862 1560	Reliability
December 4, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2314 138 1032	Reliability
December 6, 2023 3:00 – 5:00 p.m. Eastern	Join Webex	2327 053 4557	Reliability
December 11, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2324 540 9179	Reliability
December 18, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2328 256 3719	Reliability