

Meeting Notes

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

September 25, 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. Develop Draft

- a. IBR performance-based; PRC-029 draft.
- b. Review any sub-group assignments.

2. Discuss Next Steps, Timeline, and Future Meetings

3. Adjourn

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

X. Wang reviewed the recent updates of Group 1. The main additions were discussed to specify returning to pre-disturbance control mode following a return to continuous operation. Additional discussions were had to clarify expectations for the PC/PA in setting post-disturbance criteria. Some members mentioned that mentioning a low value of 90% of active power might unnecessarily draw attention to that as a preferred target value. Group 1 will use the team's comments to draft additional revisions.

J. Anthes reviewed the recent updates from Group 3. The group discussed a need to establish consistent language behind where performance measurements should be taken. Measurements may be taken at the point of interconnection or unit terminals. The group suggested that measurements be taken at the point of interconnection. There were some comments from observers that measurements taken at unit terminals would be more straightforward.

The team discussed that informal comments may be pursued to receive additional feedback regarding where measurements should be leveraged. Group 1 will take the first pass at drafting the options and detailing out some known issues. This will ensure alignment on the two approaches and may be used to draft questions for and informal comment period.

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		N
Joel Anthes	Pacific gas and electric	Member		Y
Johnny Carlisle	Southern Company	Member		Y
Rajat Majumder	Ørsted North America	Member		Y
Robert O’Keefe	AEP	Member		Y
Alex Pollock	AMSC	Member		Y
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		y
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
Group 1 Shawn Wang , Fabio Rodriguez, Ebrahim Rahimi, Ovidiu Vasilachi	Review IEEE 2800-2022 Sections 7.2.2.3.5 through 7.2.3. to advise the full team on items we may need to further discuss. This group will hold on drafting additional language on Applicability for now.	8/14/23
Group 2 Husam Al-Hadidi , Alex Pollock, John Carlisle, Robert O’Keefe	Continue drafting language on voltage general performance requirements. Reference IEEE 2800-2022 Sections 7.1 through 7.2.2.2	8/14/23
Group 3 Rajat Majumder , John Zong, Joel Anthes	Continue drafting language on voltage high/low ride through performance requirements. Reference IEEE 2800-2022 Sections 7.2.2.3 through 7.2.2.3.4	8/14/23

Upcoming Meetings			
Meeting Date/Time	Link	Meeting Number/ Access Code	Password
October 9, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2301 453 5973	Reliability
October 16, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2310 320 4904	Reliability