

## Meeting Notes

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

January 15, 2024 | 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 not met. See table below for meeting attendance.
- 3. Introductions and Chair's Remarks**

### Agenda Items

- 1. Review current timeline**
- 2. Review sub-team assignments for draft**
- 3. Discuss next steps, timeline, and future meetings**
- 4. Adjourn**

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

The team reviewed some questions from observers regarding the exemptions process and clarified it, as outlined in R1, would not apply to individual inverter units or larger plants (collection of inverter units) that would need to be tripped in order to clear a fault. This distinction is necessary to ensure that units that must trip to remove fault conditions may happen as needed without inferring a potential noncompliance could or should be incurred. This clarification has been added to the draft.

Further discussion highlighted the need to remove VSC-HVDC that was not considered as a dedicated connection from IBR, from the applicability of the requirements. This approach aligns with the current proposed definitions of IBR (from project 2020-06) and expectations for FERC Order 901. The team largely supported the removal of that type facility as well as FACTS devices from the current draft to ensure a timely project completion in line with the timeline expectations established by 901.

The team did not have quorum on this call so further discussions on a phased approach are necessary to incorporate other device types and other objectives of the posted SARs for this project as "phase II". Should the team agree to this approach, the project page would need to be updated with this information

as well as included as part of the technical rationale for this draft and the filing of subsequent documents to the NERC Board and the applicable governmental authorities.

The team continued to highlight a need to align on the usage of terminology or description of how criteria for voltage and frequency should be measured. Emphasized by M. Patel (who is an observer on this project but chairperson of the relevant Project 2021-04), the measurement of data from installed disturbance monitoring equipment, as well as what data is being shared with planners/operators from the PRC-028 draft, should be consistent with the establishment of criteria for voltage and frequency ride through – as established within Project 2020-02 and PRC-029. Further conversations are needed to ensure that a single approach is agreed to and applied to the draft.

<b>Attendance</b>				
<b>Name</b>	<b>Company</b>	<b>Member/ Observer</b>	<b>Straw Vote (X)</b>	<b>Conference Call/Web (Y/N)</b>
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		Y
Robert O’Keefe	AEP	Member		Y
Alex Pollock	AMSC	Member		N
Ebrahim Rahimi	California ISO	Member		N
Fabio Rodriguez	Duke Energy Florida	Member		N
Ovidiu Vasilachi	IESO Independent Electricity System Operator (IESO)	Member		N
John Zong	Electric Power Engineers	Member		N
Jamie Calderon	NERC	Developer		Y
Sarah Crawford	NERC	Observer		N
Ryan Mauldin	NERC	Observer		N

Attendance				
Name	Company	Member/ Observer	Straw Vote (X)	Conference Call/Web (Y/N)
Al McMeekin	NERC	Observer		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
January 19, 2024 1:00 – 3:00 p.m. Eastern	<a href="#">Join Webex</a>	2302 331 8003
January 22, 2024 11:00 a.m. – 1:00 p.m. Eastern	<a href="#">Join Webex</a>	2304 215 3122
January 26, 2024 1:00 – 3:00 p.m. Eastern	<a href="#">Join Webex</a>	2314 259 8940
January 29, 2024 11:00 a.m. – 1:00 p.m. Eastern	<a href="#">Join Webex</a>	2309 565 6850
February 2, 2024 1:00 – 3:00 p.m. Eastern	<a href="#">Join Webex</a>	2313 922 1136