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

November 27, 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.

There was discussion on the referenced tables 11 and 12 from IEEE 2800. The sub-team agreed that there was no current basis to identify other criteria and that the technical basis for the criteria in these was sound. The full team similarly decided that there would be no benefit from developing additional criteria. Entities seeking to comply with both IEEE 2800 and the NERC Standard would be avoiding potential unnecessary compliance complications.

The team discussed placeholder language in R5 and decided to move the clarification on how to appropriately address consecutive voltage deviations while assuring equipment protection. Some allowance for tripping during these more severe instances could also be footnoted. The team will continue to consider how best to add clarity while assuring a minimum set of performance criteria expectations. R5 as a placeholder has been removed.



Much discussion revolved around the structure and goals of R6 (now the new R5). There was some concern presented by J. Calderon regarding the mixing of setting minimum performance (using actual operational data) requirements and setting requirements to establish certain capabilities (design-based and independent on actual performance). J. Calderon stressed the need to simplify the language to clearly worded "shall" statements with relevant subparts. If performance capabilities are desired, they should not be associated with performance shall statements that rely on actual operation of the units. Additional structure work is required to ensure that entities seeking to comply will be able to consistently meet the measure of compliance for each requirement. The current draft may still include performance capability expressly beyond the scope of the SAR and FERC Order 901 directives.

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		N	
Rajat Majumder	Ørsted North America	Member		Y	
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		Y	
Aung Thant	NERC	Observer		Ν	
Pamela Hunter	PMOS	Observer		N	
Anthony Westenkirchner	PMOS	Observer		Ν	

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

Upcoming Meetings						
Meeting Date/Time	Link	Meeting Number/ Access Code	Password			
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	<u>Join Webex</u>	2324 540 9179	Reliability			
December 18, 2023 11:00 a.m. – 1:00 p.m. Eastern	Join Webex	2328 256 3719	Reliability			