

# Meeting Notes

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

August 21, 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. Continue Review of IEEE 2800-2022**
- 2. Develop Draft**
  - IBR performance-based; PRC-029 draft.
  - Review any sub-group assignments.
- 3. Discuss Next Steps and Timeline**
- 4. Adjourn**

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

There was discussion regarding the need to assure coordination between the different IBR-related projects. The data recording requirements will be set within draft 1 of PRC-028 (currently posted for comment under Project 2021-04).

X. Wang reviewed initial language from Group 1 (applicability). There was discussion regarding the applicability for PRC-029 and the currently drafted definitions that Project 2020-06 is considering for IBR technology. These definitions will need to be reviewed by this team as changes are made to assure continued alignment. For instance, M. Patel (Chair of Project 2021-04) pointed out that the definition of IBR includes variable speed pumped hydro. Additional information the team may need to provide some clarity on.

H. Al-Hadidi reviewed initial language from Group 2 regarding setting performance expectations. There

was some discussion on what the Generator Operator and Transmission Planner/Planning Coordinator’s roles would be in identifying which of the criteria each applicable IBR facility would need to assure capability of.

To address ongoing sub-group work, leadership discussed scheduling an additional call to better clarify next steps and sub-group assignments.

The team will continue to work in sub-groups while moving forward and will meet on a weekly basis. Individual groups are expected to spend time between meetings coordinating and drafting requirement language to be shared with the full team for discussion.

J. Calderon shared rough details of the project timeline. The additional requested time from team members reflects the high priority status and current target of this project.

Next meeting scheduled for August 28, 2023.

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		N
Kenneth Silver	Avantus	Member		Y
Ovidiu Vasilachi	IESO Independent Electricity System Operator (IESO)	Member		Y
John Zong	Electric Power Engineers	Member		Y

Attendance				
Name	Company	Member/ Observer	Straw Vote (X)	Conference Call/Web (Y/N)
Jamie Calderon	NERC	Developer		Y
Sarah Crawford	NERC	Observer		N
Ryan Mauldin	NERC	Observer		N
Al McMeekin	NERC	Observer		N
Lauren Perotti	NERC	Observer		N
Aung Thant	NERC	Observer		N
Pamela Hunter	PMOS	Observer		Y
Anthony Westenkirchner	PMOS	Observer		N

Sub-team Assignments		
Names	Assignment	Date Assigned
<b>Group 1</b> <b>Shawn Wang</b> , 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
<b>Group 2</b> <b>Husam Al-Hadidi</b> , 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
<b>Group 3</b> <b>Rajat Majumder</b> , John Zong, Joel Anthes, Kenneth Silver	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