

Meeting Notes

Project 2020-06 Verifications of Models and Data for Generators Drafting Team

August 8, 2023 | 1:00 - 4:00 p.m. Eastern

Introduction and Chair's Remarks

[NERC Antitrust Compliance Guidelines](#) and [Public Announcement*](#)
[NERC Participant Conduct Policy](#)

Administrative

1. Review NERC Antitrust Compliance Guidelines and Public Announcement

2. Safety Instructions – N/A

3. Determination of Quorum

The rule for NERC standard drafting team (SDT) states that a quorum requires two-thirds of the voting members be physically present. Quorum was achieved with 10 members in attendance. See the table below.

4. Introductions and Chair's Remarks

Brad thanked all members for their continued effort and progress, and for all those attending and observing.

5. Review Meeting Agenda and Objectives

Agenda Items

Ballot results

The ballot results for draft 3 of MOD-026-2 (44%) and Implementation Plan (53%). This is an improvement of approximately 18%.

MOD-026-2 (Draft 4)

Based on industry comments, and the growing desire for defined term(s) for inverter-based resource, the SDT was asked to take up the effort. A few IBR definitions were discussed, including IBR Device and IBR Facility. The SDT felt the term IBR has traditionally meant resource or generation technologies (PV, type 3 wind, type 4 wind), and that inverter-based technologies like HVDC, FACTS devices should be distinct from IBR generation. A smaller group (Wes, Katie, Rob) will take up the discussion with NERC staff, and then propose definitions to the SDT.

The SDT discussed revisions to Requirement R1, R2-R5, and R6, to address industry comments on the following topics: (i) concern with universal EMT model requirement, and TP/PC should identify which Facilities (all, some, specific) are required to provide EMT models; (ii) requirement for limiters/Protection

System settings in R2-R5 should be removed or only provided when requested by TP/PC; (iii) R6.1 should be broader, and not specifically request attestations from the OEM.

SDT discussed revisions to R7-R9, and Attachment 1.

Consideration of Comments

Several SDT members shared their observations of the industry comments and suggested revisions. The SDT will focus on responses in the consideration of comment by the end of August 2023.

Project timeline

Consideration of comments – goal date August 21, 2023. Pencils down in September 2023 for draft 4 of MOD-026-2, IBR definitions, consideration of comment. Quality Review in September 2023/early October 2023. Additional posting in October 2023.

Industry outreach

Outreach is scheduled with industry partners including a meeting with NAGF on August 7, 2023, MRO NSRF on August 9, 2023. The focus of these discussions will be revisions to Requirements R1 and R6.

Future Meeting

Week of August 21, 2023. In-person meeting availability was limited for September 7-8, 2023, and the week of September 18, 2023.

The meeting adjourned 2:20 p.m. Eastern.

Attendance		
Name	Company	Conference Call (Y/N)
Brad Marszalkowski (Chair)	ISO-New England	Y
Katie Iverson (Vice Chair)	S Power (AES Corporation)	Y
Jonathan Rose	ERCOT	Y
William Casey Harman	Puget Sound Energy	Y (last hour)
Ebrahim Rahimi	California ISO	Y
Jason MacDowell	GE Energy Consulting	Y
Sam Li	BC Hydro	N
Wes Baker	EPRI	Y

Attendance		
Name	Company	Conference Call (Y/N)
Michael (Bing) Xia	Powertech Labs	Y
Jerry L Thompson	Kestrel Power Engineering	Y
Robert J. O’Keefe	American Electric Power	Y
Andrew Arana	Florida Power & Light	N