

Meeting Notes

Project 2023-01 IBR Event Reporting

April 3, 2025 | 2:15 – 4:30 p.m. Eastern

WebEx

Administrative

1. Introductions

The meeting was brought to order by the Chair, Charlie Cook at 2:15 p.m. Eastern on April 3, 2025. The Chair provided the Drafting Team (DT) with opening remarks and welcomed members and guests.

2. Determination of Quorum

The rule for NERC DT states that a quorum requires two-thirds of the voting members of the DT. Quorum was achieved as 7 of the 11 members were present for the meeting. See Attachment 1 for those in attendance.

3. NERC Antitrust Compliance Guidelines and Public Announcement

NERC Antitrust Compliance Guidelines and public announcement were reviewed by Dominique Love. There were no questions raised.

Agenda Items

1. Administrative Updates

a. Project Updates

- i. D. Love introduced M. Gabor, the new Standards Developer that will take over this project at a future date.

b. Project Schedule

- i. D. Love reviewed the updated project timeline, which is subject to change (see Attachment 2). The proposed timeline aligns with the next update cycle for the Department of Energy (DOE) Form-417, scheduled for June 2027. DT leadership and members agreed with the proposed timeline and that it is achievable. Some discussion around whether the DOE would agree to accept the DT proposals. It was concluded that the DOE was very supportive in the past to update the form, and will continue to do so, based on what NERC and FERC adopt for EOP-004-5.

2. Informal Comment Period

a. Recap of last meeting

- i. The DT began their review of a document that summarized the major themes of the comments submitted during the February 12 – March 27, 2024, informal comment period. Discussion began with major themes from Question 1.

b. Review and Discuss Themes from Question 1

- i. Comments regarding the IBR definition are mute, as the IBR definition has been adopted into the NERC Glossary of Terms.
- ii. The DT discussed comments on the threshold triggering reporting for IBR generation loss included under EOP-004-5 Attachment 1, which was greater than or equal to 500 MW. Numerous DT discussions on whether to maintain the threshold or increase it took place. The DT was generally comfortable with the 500 MW threshold but would consider PJM's comment to use thresholds similar to the Reportable Balancing Contingency Event (RBCE) thresholds per Interconnection (900 MW for Eastern, 800 MW for ERCOT, and 500 MW for Western).
- iii. The DT discussed comments regarding the use of "sudden loss" proposed in the threshold triggering reporting for IBR generation loss included under EOP-004-5 Attachment 1. DT proposed to replace "sudden loss" with 30-seconds.
- iv. The DT discussed comments regarding the list of exclusions proposed in the threshold triggering reporting for IBR generation loss included under EOP-004-5 Attachment 1. The DT determined to include graphs in the Implementation Guidance to help industry understand what the DT considers as excluding ramping events versus a sudden loss.
- v. The DT discussed proposed language submitted by EEI on the IBR generation loss threshold triggering reporting. The DT discussed EEI's proposed inclusion of

“Disturbance” (included in the NERC Glossary of Terms) and determined not to include it. It was originally removed from the proposed standard language and a DT member commented that EEI did not intend to include “Disturbance” but rather to emphasize their desire that BAs use their own data.

- vi. The DT discussed proposed language submitted by ACES on the IBR generation loss threshold triggering reporting. There was numerous discussion on what Telemetry data a BA may have and whether or not to include language specifying the IBR is connected to the BPS. The DT proposed to remove reference to the BES and BPS, and to limit it to what Telemetry data a BA may have.

3. Next Steps

- a. Developer to schedule someone from the NERC Event Analysis group to provide the DT with an overview on what has been reported under Category “1i” and to answer any related questions at a future DT meeting.
- b. Developer to bring a relined version of the standard that incorporates the decisions made during the April 3, 2025, meeting prior to the next meeting.
- c. Developer to confirm whether NERC receives a copy of DOE Form-417 when it is submitted by an entity.

4. Adjourn

The meeting adjourned at 4:30 p.m. Eastern by consent.

Attachment 1

Name	Company	Member/ Observer	Attendance (Y/N)
Charlie Cook	Duke Energy	Member	Y
Ali Miremadi	California ISO	Member	Y
Patrick Gravois	ERCOT	Member	Y
Michael Ropp	Sandia National Laboratories	Member	N
Filippo Benigni	Florida Power & Light	Member	Y
Todd Bennett	AECI	Member	Y
Kellie Macpherson	Radian Generation (consulting)	Member	N
Cindy Robert	Hydro-Quebec	Member	N
Rebecca Skalko	MISO	Member	Y
Mario L. Kiresich	SCE	Member	N
Rob Robertson	Leeward Renewable Energy	Member	Y
Dominique Love	NERC	Developer	Y
Michael Gabor	NERC	Developer	Y
Ruida Shu	NPCC	Observer	N
Terri Pyle	Oklahoma Gas & Electric	Observer	N

Attachment 2

Project Timeline for Project 2023-01 IBR Event Reporting DOE form is on a 3year cycle – next updated is June 2027. Drafts of standard to be submitted as early as June 2026

Anticipated Date	Location	Event	Comments
June 6, 2024 – June 6, 2025		DT Meetings	Revise standard/IP/TR from comments received. DT meetings were paused from August 2024 to mid-March 2025.
June 6 – June 16, 2025		Quality Review (QR)	EOP-004, IP (at minimum)
June 17 – July 11, 2025		DT Meetings	Revise standard/IP/based on comments received. Continue revising TR throughout QR if still need more time. Determine Webinar dates (Doodle)
July 11 – July 22 2025		Admin Review	NERC review of all documents. Needed: Comment Form, Standard, IP, and TR
July 14 – Aug 1, 2025		DT Meetings	Develop and complete Webinar Slides
*July 23 – Sept 5, 2025		Post for a 45-day formal comment and additional ballot	^{2rd} draft *Subject to change. Depends on any Milestone 3 postings.
Early August 2025		Industry Webinar	
Sept 15, 2025 – Jan 15, 2026		DT Meetings	* Good time to have an in-person Team Meeting in Sept.
Jan 16 – 26, 2026		Quality Review	EOP-004, IP (at minimum)
Jan 27 – Feb 19, 2026		DT Meetings	Revise standard/IP/TR from comments received
Feb 20 – Mar 6, 2026		Admin Review	
March 10 – EOM April, 2026		Post for a 45-day formal comment and additional ballot	Draft 3
Late March		Industry Webinar	
2026		DT Meetings	*** IN-person team meeting the week of

2026		Quality Review	
2026		DT Meetings	
2026		Admin Review	
2026		Post for a 10-day ballot	Final draft Submit final draft to DOE contacts
2026		BOT Meeting	