

Meeting Notes

Project 2023-01 EOP-004 IBR Event Reporting Drafting Team Meeting

July 10, 2025 | 2:00 – 4:30 p.m. Eastern

WebEx

Administrative

1. Introductions

The meeting was brought to order by the Chair, Charlie Cook at 2:02 p.m. Eastern on July 10, 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 6 of the 9 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 Michael Gabor. There were no questions raised.

4. Review Meeting Agenda and Objectives

Developer reviewed agenda items and objectives. There were no questions raised.

5. Project and Administrative Updates

Developer shared the updated DT roster, as two DT members, Rebecca Skalko and Kellie Macpherson, submitted their resignation.

Agenda Items

1. Revisit Attachment 1 Proposed Language: IBR Loss Event Category

- a. Discuss suggested language of “within a Balancing Authority Area”
 - i. DT discussed the addition of this proposed language in response to NAGF’s June 2025 question of “What is the aggregate collection point for the IBR MW Totals?” Balancing Authority Area is a Glossary Term that was recently updated under Project 2022-01 and it is defined as “The collection of generation, transmission, and loads within the metered boundaries of the Balancing Authority. The Balancing Authority maintains load-resource balance within this area.” The DT concluded that by including this term, it provides the additional clarity sought by NAGF. This term is referenced by both Attachment 1 and 2.
- b. Discuss and consider need for a new term for “aggregated” to increase clarity
 - i. DT discussed whether to replace the term “aggregated” with another one and instead settled on removing it to improve clarity, as the term is redundant.

2. Revisit Attachment 2 Proposed Language: IBR Loss Equation

- a. Discuss whether to still reference “BPS” here
 - i. DT reiterated that Attachment 2 specifies that BAs would only report on IBRs for which they have Telemetry data and settled on including reference to “BPS” IBRs. Doing so clarifies the reporting scope to only include IBRs connected at 69 kV and above. DT also reviewed the BPS Glossary Term, and noted that it “does not include facilities used in the local distribution of electric energy.”

3. Informal Comment Period

- a. Continue review of Question 4 themes
 - i. Revisit commercial nuclear power plant and Category 1j reportable event comments
 - (1) Developer followed up with NERC Legal on the DT’s previous commercial nuclear power plant question and informed them that proposing to exclude GO / GOP commercial nuclear power plants, under the Applicability section, is outside of the SAR’s scope. The commenting entity (Nuclear Energy Institute (NEI)) would need to submit a new SAR addressing this request, as the DT is limited by the current scope of the SAR.
 - (2) Developer followed up with NERC Legal on the DT’s previous Category 1j reportable event question and informed them that the SAR states to “ensure” both Category 1i and Category 1j events are included in EOP-004 Attachment 1. If the DT determines that inclusion of Category 1j event reporting is not necessary to include for reliability, then revising the SAR may be needed with sufficient justification.
 - (3) DT discussed a comment submitted by ERCOT suggesting the DT coordinate with NERC Event Analysis (EA) staff to consider additional IBR loss reporting events of less than 500 MW that occur during periods of low wind or solar output. DT requested input

from EA staff on this comment and noted the challenge with defining periods of low wind or solar output definitions.

- (4) DT discussed comments submitted by Hydro-Quebec and NPPC suggesting edits to section C, Compliance, of the Reliability Standard. After consulting with NERC Legal, the DT concluded that the requested edits fall within the boiler-plate language section that is outside of the DT's purview.
- (5) DT discussed comments submitted by NAGF expressing concern that Requirement R2 does not specify a time limit on the BA to determine if a reportable event occurred, which may result in GOs / GOPs not having requested data if they are notified beyond their data retention periods. DT considered other recent Reliability Standards (e.g. PRC-028 and PRC-030) that have certain data requests and retention requirements that may alleviate this commenter's concern. DT concluded that this request appears to be beyond the scope of the SAR and the required reporting of EOP-004.

4. Begin Drafting the Technical Rational (TR)

- a. Overview of TR requirements
 - i. Item was tabled for a future DT meeting.
- b. TR individual drafting assignments
 - i. Item was tabled for a future DT meeting.

5. Next Step(s)

- a. Request volunteers for Quality Review (QR)
 - i. Item was tabled for a future DT meeting.
- b. Project is tentatively scheduled to post for 45-day formal comment and additional ballot in late-September 2025

6. Adjourn

- a. The meeting adjourned at 3:43 p.m. Eastern by consent.

Parking Lot

Topic	Due Date
Developer to reach out to BPA to get clarification on their comment and then follow up with NERC EA staff for their input on reporting expectations on event reporting for Category 1.j.	July 14, 2025
Follow up with NERC Event Analysis staff regarding need to include Category 1j reportable events, as listed in the SAR.	July 14, 2025
Follow up on Requirement R2 VSLs with NERC Compliance and Legal staff on proposed language and report back to the DT.	In Progress

Add graphs, etc. to the Implementation Guidance to support the IBR generation loss event reporting category and illustrate the 30 second or less period.	July 31, 2025
Select webinar date to coincide with after posting Draft 2 for a 45-day formal comment and additional ballot. Prepare slides and include a summary response to the informal comment period.	Late-September 2025
Developer to include a question for the next comment form asking whether what the DT proposed clarifies which telemetry data (BES vs. BPS) are to be included in the calculation.	Late-September 2025

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
Cindy Robert	Hydro-Quebec	Member	N
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