

FERC, NERC, and Regional Activities

Becky Davis

May 19, 2023

NERC Compliance

Reliability & Standards Compliance

Subcommittee

www.pjm.com | Public PJM©2023



Standard Processes Manual

Standard Processes Manual Revisions to Address SPSEG Recommendations

PROJECT BACKGROUND:	Action	End Date
Standard Processes Manual	Comments	
Second draft of proposed changes to Appendix 3A, Standard Processes Manual. This is a NERC initiated project to implement the recommendations of the Standards Process Stakeholder Engagement Group (SPSEG) and improve the agility of NERC's standard development processes to address urgent reliability needs, while also maintaining reasonable notice and opportunity for public comment, due process, openness, and balance of interests. April 18th Webinar: Slide Presentation and Recording	& Balloting	05/30/23



STANDARDS: **BAL-003**

Project 2017-01 Modifications to BAL-003 – Phase II

PROJECT BACKGROUND:	Action	End Date
The scope of the work identified in the second phase is to (1) establish a real-time reliability standard addressing the necessary Frequency Response (FR) to maintain reliability; (2) establish comparability for the correct responsible entity; (3) develop real-time measurements incorporating topology difference; and (4) eliminate the incorrect indicators.	Comments & Balloting	06/01/23
Comment Form		



STANDARDS:

MOD-025 PRC-019

Project 2021-01 Modifications to MOD-025 and PRC-019

PROJECT BACKGROUND:	Action	End Date
Project (for MOD-025) was requested by the Power Plant Modeling and Verification Task Force to address issues regarding verification and data reporting of generator active and reactive power capability. Testing activities to be retained with the focus of a more effective means of collecting useful data for planning models.	Comments & Balloting	06/08/23
Project (for PRC-019) was requested by the System Protection and Control Subcommittee to address a number of issues identified and revisions to be inclusive of all types of generation resources.		
Comment Form		



STANDARDS: VAR-002

Project 2021-02 Modifications to VAR-002-4.1

PROJECT BACKGROUND:	Action	End Date
Project is to address ambiguities of voltage and reactive resource Requirements concerning dispersed power producing resources. This Project includes a review of 19 recommendations from the VAR-002 Enhanced Period Review (EPR) Team and is part of this Project in conducting a periodic review of NERC Reliability Standards at least once every 10 years.	Comments & Balloting	06/23/23
Comment Form		



NERC Alert

- Essential Actions to Industry: Cold Weather Preparations for Extreme Weather Events III
 - Acknowledgement Required by May 22, 2023
 - > Reporting Required by October 6, 2023
 - ➤ NERC Alert public posting <u>link</u>

- > ERO Enterprise Facility Rating Management Webinar | Register
 - ➤ May 24, 2023 1:00 p.m. 4:30 p.m.



Industry Webinar Series – Inverter-Based Resources (IBR)

- Join NERC for an 11-part webinar series discussing bulk power system (BPS)-connected IBR's and NERC's risk mitigation strategy in this area. The series will provide a complete overview of IBRs from a fundamental understanding of IBR technology to tackling the more complex and emerging risk issues. Each webinar will include panelist presentations followed by questions and answers, with topics including:
 - IBR performance issues, NERC disturbance analysis process and findings
 - The interconnection process and establishing and enhancing interconnection requirements
 - Modeling IBRs model requirements, unit and facility model creation process, model benchmarking, and electromagnetic transient modeling
 - IBR commissioning processes and lessons learned
 - NERC IBR registration, Reliability Standards enhancements, and IBR Risk Mitigation Strategy

Webinars are being held throughout June and July 2023 – the <u>Webinar Flyer</u> contains details and registration information



Reliability First (RF)

Technical Talks with RF

➤ June 12, 2023

2:00 p.m. – 3:30 p.m.

➤ July 17, 2023

2:00 p.m. – 3:30 p.m.

Protection System Workshop

➤ August 2, 2023

1:00 p.m. – 5:00 p.m.

➤ More details via this <u>link</u>





Facilitator:

Monica Burkett,

Monica.Burkett@pjm.com

Secretary:

Dana Hiser, Dana.Hiser@pjm.com

SME/Presenter:

Elizabeth (Becky) Davis,

Elizabeth.Davis@pjm.com

Regional_compliance@pjm.com

FERC, NERC, and Regional Activities



Member Hotline

(610) 666 - 8980

(866) 400 - 8980

custsvc@pjm.com

