



FERC, NERC, and Regional Activities

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Subcommittee
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- PJM filed the consolidated FERC-715 with FERC on April 1, 2021
- Included all the responses received from PJM TOs this year and PJM inputs
 - Planning Criteria
 - MMWG cases
 - Maps and one-lines
 - RTEP report
- Posted on a secure PJM.com area

Standards	Project	Action	End Date
BAL-003-2	<p><u>Project 2017-01</u> Modifications to BAL-003 I White Paper</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ This project is in the second phase of a two-phase approach, with the second phase addressing the SAR Phase II recommendations and focuses on: ➤ Interconnection Frequency Response Obligation (IFRO) calculations ➤ Frequency Response Measure (FRM) ➤ Potentially adding BA requirements to address Real-time primary Frequency Response reserves ➤ Potentially adding GO and GOP requirements for operational and responsive control <p>Standard Drafting Team soliciting industry feedback in support of modifications to BAL-003. White Paper provides multiple options. Comment form for feedback.</p> <p>Industry Webinar: April 13, 2021 2:30 – 4:30 p.m. Eastern</p>	<p>Informal Comment Period</p>	<p>04/27/2021</p>

Standards	Project	Action	End Date
CIP-002	<p>Project 2021-03 CIP-002 Transmission Owner Control Centers</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ The purpose of this project is to review CIP-002 and evaluate the categorization of Transmission Owner (TO) Control Centers performing the functional obligations of a Transmission Operator (TOP), specifically those that meet medium impact criteria. This standard drafting team is tasked with assisting NERC staff in meeting the directive from the NERC Board to conduct further study of the need to readdress the applicability of the CIP Reliability Standards to these Control Centers to support reliability. ➤ Nomination Information for participation 	Standard Drafting Team Nominations	04/20/2021

Standards	Project	Action	End Date
EOP-011-2 IRO-010-4 TOP-003-5	<p data-bbox="282 325 975 375"><u>Project 2019-06 Cold Weather</u></p> <div data-bbox="377 448 1862 731" style="border: 1px solid black; border-radius: 15px; padding: 10px; background-color: #e0f2f7;"> <p data-bbox="428 511 1811 672">Approved waiver of Section 4.12 of the Standard Process Manual (SPM) to reduce the length of the additional formal comment and ballot period(s) from 45 days to as few as 25 days</p> </div> <p data-bbox="300 786 626 836">Background:</p> <ul data-bbox="300 848 1997 1215" style="list-style-type: none"> ➤ The FERC and NERC staff report titled The South Central United States Cold Weather BES Event of January 17, 2018 was released in July 2019. Following the report, SPP submitted a SAR proposing a new standard development project to review and address the recommendations in the Report. ➤ Industry Webinar on April 14, 2021 1:00 – 2:00 p.m. Eastern 	<p data-bbox="2048 354 2249 601">Formal Comment Period & Balloting</p>	<p data-bbox="2313 411 2491 501">April 26, 2021</p>

Standards	Project	Action	End Date
COM-001-3 (R12, R13) IRO-001-4 IRO-002-6 IRO-008-2 IRO-010-2 IRO-014-3 IRO-017-1 IRO-018-1(i) TOP-001-4 TOP-002-4 TOP-003-3 TOP-010-1(i)	<p data-bbox="293 271 2025 321"><u>2020 Periodic Review Standing Review Team (PRSRT) – Standards Grading</u></p> <p data-bbox="293 357 598 406">Background:</p> <ul style="list-style-type: none"> <li data-bbox="293 414 2025 806">➤ On March 9, 2016, The Standards Committee (SC) endorsed using an enhanced version of the Independent Expert Review Panel grading tool as the metric to grade all NERC Reliability Standards. The PRST (made up of the chairs of multiple NERC Committees, along with NERC staff) has been tasked with initial grading of all currently-enforceable Reliability Standards that have been subject to enforcement for at least one year. The PRST has completed the initial grading, which is posted for stakeholder comment. <li data-bbox="293 842 2025 949">➤ Grading to occur during pre-scheduled meetings: second public meeting to in May 2021 <li data-bbox="293 985 2025 1156">➤ For commenters: This request for comments does not seek actual standards grades from commenters, but rather answers to the questions posed to provide input to the SRT in reaching consensus on its final grading. <li data-bbox="293 1192 2025 1299">➤ A listing of the multiple documents associated with this update are located in the Appendix of this presentation. 	<p data-bbox="2038 349 2280 399">Comments</p>	<p data-bbox="2293 349 2522 399">05/05/2021</p>

Standards	Project	Action	End Date
EOP-004-4	<p>NERC Energy Management System Performance Special Assessment (2018–2019)</p> <p>Background:</p> <ul style="list-style-type: none"> ➤ The purpose of this special assessment is to gain a better understanding of the contributions of energy management system (EMS) outages to the loss of situational awareness reliability risk, and the potential impact EOP-004-4 is having on situational awareness reporting for qualified/defined events in the ERO Event Analysis Process. This document includes assessments for outage duration, EMS functions, and entity reliability functions and examines associated trends identified for the 2018–2019 period. <p>EMS Special Assessment (document)</p> <p>Webinar Registration: April 28, 2021 2:00 – 3:00 p.m. Eastern</p>		

- Save the Date for Human Performance in Electric Power Virtual Sessions

May 6, 2021 from 1:00 – 5:00 p.m. Eastern

- Three additional sessions *tentatively* scheduled for:

- July 15
- October 21
- December 2

1:00 – 5:00 p.m.
Eastern

- ReliabilityFirst
 - Technical Talks with RF
 - April 19, 2021: 2:00 p.m. – 3:30 p.m. EST
 - [2021 Quarter 1 Newsletter](#) available
 - Align and ERO Security Evidence Locker (SEL) Training
 - April 20, 2021; April 28, 2021; May 4, 2021; May 12, 2021; and May 18, 2021
(link: <https://rfirst.org/align>)

- SERC Reliability Corporation
 - Registered Entity Training for Align:
 - June 10, 2021: 9:00 a.m. – 11:00 a.m. EST

Registration Information via [SERC Newsletter](#); Volume 9: Issue 2, Page 5

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Appendix



U.S. Effective Dates of NERC Standards

Effective Date	Standards
April 1, 2021	FAC-002-3 Facility Interconnection Studies
	INT-006-5 Evaluation of Interchange Transactions
	INT-009-3 Implementation of Interchange
	IRO-002-7 Reliability Coordination – Monitoring & Analysis
	IRO-010-3 Reliability Coordinator Data Specification & Collection
	MOD-031-3 Demand and Energy Data
	MOD-033-2 Steady-State & Dynamic System Model Validation
	NUC-001-4 Nuclear Plant Interface Coordination
	PER-006-1 Specific Training for Personnel

Effective Date	Standards
April 1, 2021	PRC-004-6 Protection System Misoperation Identification and Correction PRC-006-4 Automatic Underfrequency Load Shedding PRC-027-1 Coordination of Protection System for Performance During Faults PRC-001-1 System Protection Coordination (retirement) TOP-001-5 Transmission Operations TOP-003-4 Operational Reliability Data
July 1, 2021	TPL-007-4 Transmission System Planned Performance for Geomagnetic Disturbance Events (R12 & R13)

- FERC, NERC to Open Joint Inquiry into 2021 Cold Weather Grid Operations
<https://www.nerc.com/news/Pages/FERC,-NERC-to-Open-Joint-Inquiry-into-2021-Cold-Weather-Grid-Operations.aspx>

- 2020 Periodic Review Standing Review Team Posted Documents:
 - Unofficial Comment Form (Word format):
https://www.nerc.com/pa/Stand/2020%20Standards%20Grading%20DL/2020_Standards_Grading_Unofficial_Comment_Form_03222021.docx
 - 2020 Preliminary Grades (Excel format):
https://www.nerc.com/pa/Stand/2020%20Standards%20Grading%20DL/2020_Standards_Grading_Tool_Master_05292020.xlsx
 - 2020 Standards Grading Tool Template:
https://www.nerc.com/pa/Stand/2020%20Standards%20Grading%20DL/2020_Standards_Grading_Tool_Template_02132020.xlsx