

Standards, Compliance, and Enforcement Bulletin

June 4-10, 2018

INSIDE THIS EDITION

Active Standards Postings | Other Active Comment Periods | Standards News | General Compliance and Enforcement News |

Other News | Standards Subject to Future Enforcement | Board of Trustees and FERC Action | Upcoming Events |

About the SC&E Bulletin

ACTIVE STANDARDS POSTINGS

| Current and Upcoming Ballots (ballot periods close at 8:00 p.m. Eastern) | | | | |
|--|--|------------|----------|--|
| Project | Action | Start Date | End Date | |
| Project 2016-02 – Modifications to CIP Standards CIP-012-1 | Additional Ballot and Non-binding Poll | 06/22/18 | 07/02/18 | |
| Join Ballot Pools (ballot pool windows close at 8:00 p.m. Eastern) | | | | |
| Project | Action | Start Date | End Date | |
| | | | | |
| Posted for Comment | | | | |
| Project | Action | Start Date | End Date | |
| 2018 Periodic Review Standing Review Team - Standards Grading | <u>Comment Period</u> | 05/14/18 | 06/28/18 | |
| Project 2016-02 – Modifications to CIP Standards CIP-012-1 | Comment Period | 05/18/18 | 07/02/18 | |



OTHER ACTIVE COMMENT PERIODS

| Posted for Comment | | | |
|--|--|------------|----------|
| Posting | Action | Start Date | End Date |
| Comment Period Open for System Operator Certification Program Survey: The Personnel Certification Governance Committee (PCGC) is in the process of reviewing the NERC System Operator Certification (SOC) program. Industry input from stakeholders related to the SOC program for potential future program development and/or improvement are being petitioned. All program participants including certified System Operators, program candidates, Continuing Education providers, and entity trainers, are encouraged to participate in the survey. An unofficial word version of the survey is available on the System Operator Certification page and the Continuing Education page of the | Please submit comments using the electronic form. | 04/03/18 | 06/15/18 |
| NERC website. Please reference the word version of the survey on the website for Table 3. The PCGC will review all responses submitted by industry stakeholders. Comment Period Open for Inverter-Based Resource Performance Draft Reliability Guideline: The Inverter-Based Resource Performance Task Force (IRPTF), a joint task force of the NERC Operating Committee (OC) and Planning Committee (PC), developed the draft Reliability Guideline: Inverter-Based Resource Performance. This Reliability Guideline supports recommendations in the ERO Risk Priorities Report to address potential reliability impacts of the changing resource mix by developing guidance and recommended practices for the performance of inverter-based | Submit comments via <u>email</u> using the <u>comment form</u> . | 05/04/18 | 06/29/18 |



| resources when connected to the bulk power system. The guideline | | | |
|--|-----------------------------------|----------|----------|
| specifies recommended steady-state and dynamic performance for | | | |
| inverter-based resources, and also covers a wide range of related | | | |
| aspects from protective functions to monitoring capability. The | | | |
| material presented throughout the guideline is based on extensive | | | |
| discussions with industry experts and members of the IRPTF. | | | |
| The OC and PC reviewed the initial draft of the guideline and | | | |
| approved it to be posted for industry comment. | | | |
| Comment Period Open for First Draft of NERC's 2019 Business Plan | Please direct all comments and/or | 05/19/18 | 06/29/18 |
| and Budget: The first draft of NERC's 2019 business plan and | questions to Erika Chanzes. | | |
| budget and the first drafts of the 2019 Regional Entities' business | | | |
| plans and budgets are now available on NERC's website. A | | | |
| presentation providing a summary of the NERC budget and ERO | | | |
| consolidated business plans and budgets and assessments is posted | | | |
| as part of these materials. Presentations providing a summary of | | | |
| each Regional Entity business plan and budget are also posted. | | | |
| | | | |
| NERC has posted the following documents for review and/or | | | |
| comment: | | | |
| <u>Cover Letter</u> from Scott Jones, Senior Vice President, Chief | | | |
| Financial and Administrative Officer, and Treasurer | | | |
| 2019 NERC Business Plan and Budget Overview | | | |
| 2019 Combined ERO Enterprise Budgets and Assessments | | | |
| Overview | | | |
| First Draft of NERC's 2018 Business Plan and Budget | | | |



STANDARDS NEWS

NEW Registered Ballot Body Self-Select Attestation Process Begins

<u>Appendix 3D Registered Ballot Body Criteria</u> of the NERC Rules of Procedure states:

'Each participant, when initially registering to join the Registered Ballot Body (RBB), <u>and annually thereafter</u>, shall self-select to belong to one of the Segments...'

Therefore, NERC Standards staff has initiated the **2018 Annual RBB Self-select Process**.

Quick Links

Register in the SBS

Projected Standards Posting Schedule

Project Tracking Spreadsheet

Standards Related Questions - Single Portal

2017–2019 Reliability Standards Development Plan

Quality Review Application

One-Stop Shop (Status, Purpose, Implementation Plans,

FERC Orders, RSAWs)

- June 1, 2018 Each RBB voting member will receive a notification sent via SBS/RBB email with a link to the Standards Balloting and Commenting System (SBS) attestation page to confirm there have been no material changes in the last 12 months that affect the entity's current Segment selection(s), thus the entity continues to meet the Segment qualifications (as outlined in the qualifications in Appendix 3D: RBB Criteria referenced above). Each RBB member will need to log into the system first, then click the link provided to open the attestation page.
- July 16, 2018 Deadline for all RBB members to self-select their segment via the SBS.

For more information or assistance, contact Wendy Muller.



GENERAL COMPLIANCE AND ENFORCEMENT NEWS

There is no additional Compliance or Enforcement news to report for this week.

Quick Links

Risk-Based CMEP

CIP V5 Transition Program

ERO Enterprise Program Alignment Process

Consistency Reporting Tool (EthicsPoint)

Risk-Based Registration Initiative

Reliability Standard Audit Worksheets

Enforcement & Mitigation: Enforcement Actions

OTHER NEWS

NEW Summer Assessment Highlights Texas Generation Shortfall, California Natural Gas Storage Constraint

NERC's <u>2018 Summer Reliability Assessment</u> finds that Texas has a generation shortfall due in part to 5,000 MW of generation retirements since last summer and that California is facing a limit on natural gas output due to Aliso Canyon storage facility constraints. NERC conducts this assessment each season to provide a high-level view of resource adequacy and to identify issues that have the potential to impact bulk power system planning, development and system analysis over the summer months. For more information, see the <u>full announcement</u>.

STANDARDS SUBJECT TO FUTURE ENFORCEMENT

The following standards are subject to future enforcement. Please refer to the <u>U.S. Effective Dates page</u> for more detail:

| U.S. Effective Date | Standard(s) |
|---------------------|---|
| July 1, 2018 | <u>CIP-009-6 – Cyber Security — Recovery Plans for BES Cyber Systems (Requirement 2.3);</u> |
| | <u>CIP-010-2 – Cyber Security — Configuration Change Management and Vulnerability Assessments (Requirements</u> |
| | <u>3.2, 3.2.1, 3.2.2);</u> |
| | MOD-026-1 – Verification of Models and Data for Generator Excitation Control System or Plant Volt/Var Control |
| | Functions (Requirements 2, 2.1–2.1.6); |



| MOD-027-1 – Verification of Models and Data for Turbine/Governor and Load Control or Active Power/Frequency |
|---|
| Control Functions (Requirements 2, 2.1–2.1.5); |
| PRC-025-2 — Generator Relay Loadability |
| TOP-001-4 – Transmission Operations |
| TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirement 2) |
| |
| BAL-005-1 – Balancing Authority Control |
| FAC-001-3 – Facility Interconnection Requirements |
| TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirement 5, 5.1– |
| <u>5.2)</u> |
| EOP-004-4 – Event Reporting |
| EOP-005-3 – System Restoration from Blackstart Resources |
| EOP-006-3 – System Restoration Coordination |
| EOP-008-2 – Loss of Control Center Functionality |
| <u>CIP-003-7 – Cyber Security — Security Management Controls</u> |
| PRC-026-1 – Relay Performance During Stable Power Swings (Requirements 2–4) |
| PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements 2–4, 6–11) |
| PRC-012-2 – Remedial Action Schemes |
| TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6, |
| 6.1-6.4) |
| TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 3,4,7) |
| PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements 2–4, 6–11) |
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BOARD OF TRUSTEES AND FERC ACTION

NEW Opportunity to Suggest Canadian Candidates for NERC Board of Trustees

The Nominating Committee for the NERC Board of Trustees is providing an opportunity for stakeholders to suggest Canadian candidates to serve as an independent member of the NERC Board.

A <u>summary memo</u> from Fred Gorbet, Chair of the Nominating Committee, outlining the role of the Committee and the process for the nomination and election of independent members of the NERC Board is available. Included with the memo is a position specification prepared by the Committee and Odgers Berndtson. Odgers Berndtson has been retained by the Nominating Committee to assist in the search for and screening of candidates. Please submit all suggestions for candidates to <u>Trevor Smith of Odgers Berndtson</u>. **All suggestions for candidates must be received by June 30, 2018.**

NEW NERC Filings

On May 30, 2018, NERC filed with FERC an <u>errata filing</u> to the Implementation Plan for the revised definition of "Remedial Action Scheme" approved in FERC Order No. 818. This errata filing incorporates certain necessary implementation provisions from the Implementation Plan associated with Reliability Standard PRC-023-3 that were inadvertently omitted from the RAS Implementation Plan and previous errata to that Implementation Plan filed on September 15, 2017.

On May 31, 2018, NERC and WECC filed with FERC a <u>joint petition</u> for approval of proposed regional Reliability Standard BAL-004-WECC-3 – Automatic Time Error Correction.

NERC's 2018 filings to FERC are available here.

NEW FERC Issuances

On May 30, 2018, FERC issued a delegated <u>letter order</u> approving NERC and WECC's March <u>joint petition</u> for approval of proposed regional Reliability Standard FAC-501-WECC-2 – Transmission Maintenance.

On May 31, 2018, FERC issued a <u>letter order</u> accepting NERC's February 12, 2018 <u>filing</u> of proposed revisions to the SERC Reliability Corporation regional Reliability Standards Development Procedure (RSDP). FERC's 2018 issuances are available <u>here</u>.



UPCOMING EVENTS

For information about other NERC events, such as meetings and conference calls for standard drafting teams, other standing committees, subcommittees, task forces, and working groups, please refer to the <u>NERC calendar</u>.

Workshops and Conferences

- <u>2018 Power System Modeling Conference</u> June 20–21, 2018, New Albany, Ohio | <u>Register for Reception</u> | <u>Register for Conference</u> | <u>Register for Hotel</u>
- 2018 NERC Standards and Compliance Workshop July 24–25, 2018, Columbus, Ohio | <u>In-person Registration</u> | <u>Webinar Workshop</u> <u>Registration</u> | <u>Hotel Registration</u> | <u>Agenda</u>
- GridSecCon 2018 October 15–19, 2018, Las Vegas, Nevada | Registration Information Coming Soon

Webinars

- NEW 2018 Periodic Review Standing Review Team Standards Grading Webinar Noon–1:30 p.m. Eastern, June 7, 2018 | Register
- Composite Resource Adequacy and Transmission Reliability Planning Webinar 1:00–4:00 p.m. Eastern, June 12, 2018 | Register
- <u>Inverter-Based Resource Webinar Series</u>: Recommended Performance for Inverter-Based Resources Connected to the Bulk Power System NERC Reliability Guideline 2:00–4:00 p.m. Eastern, June 13, 2018 | <u>Register</u>

Standing Committee Meetings and Conference Calls

- Operating Committee, Planning Committee, and Critical Infrastructure Protection Committee Meetings June 5–6, 2018 | New Orleans, LA | Register for OC | Register for PC | Register for CIPC | Register for Hotel
- Standards Committee Meeting 10:00 a.m.–3:00 p.m. Eastern, June 13, 2018 | Atlanta, GA | Register

Standard Drafting Team Meetings and Conference Calls

The <u>Standards calendar</u> provides dial-in information for the in-person meetings below. The calendar also provides information about conference calls that drafting teams may hold in addition to in-person meetings.

- Project 2017-01 Modifications to BAL-003-1.1 Drafting Team Meeting June 6–7, 2018, New Orleans, LA | Register
- Project 2016-02 Modifications to CIP Standards Drafting Team Meeting June 19–21, 2018, Atlanta, GA | Register

ABOUT THE STANDARDS, COMPLIANCE, AND ENFORCEMENT BULLETIN

NERC

This weekly bulletin compiles a list of standards, compliance, and enforcement projects with actionable deadlines, as well as upcoming events, recently posted resources, other NERC documents posted for comment, and other relevant news and information. Please email Amy Desselle with feedback on this bulletin. The current bulletin and old bulletins are available under "Program News" on both the Standards home page and the Compliance & Enforcement home page.

If you would like to receive this bulletin or be added to the distribution list for a particular project, please contact <u>Sandy Shiflett</u>. For more information about any of the compliance news listed in the bulletin, please contact <u>Tiffany Whaley</u>.