

# Standards, Compliance, and Enforcement Bulletin

January 28–February 3, 2019

## 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
--	--	--	--

### 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
--	--	--	--

OTHER ACTIVE COMMENT PERIODS

Posted for Comment			
Posting	Action	Start Date	End Date
<p><b>Comment Period Open for Regional Reliability Standard IRO-006-WECC-3:</b> WECC requested that NERC post Regional Reliability Standard <b>IRO-006-WECC-3 - Qualified Path Unscheduled Flow (USF) Relief</b> for industry review and comment in accordance with the NERC Rules of Procedure.</p> <p>WECC conducted a mandatory five-year review of Regional Reliability Standard IRO-006-WECC-2. The WECC drafting team made the following changes:</p> <ul style="list-style-type: none"> <li>• Clarified the purpose statement;</li> <li>• Replaced defined term “Qualified Transfer Path” with “Qualified Path” as included in the Western Interconnection Unscheduled Flow Mitigation Plan, approved by the Federal Energy Regulatory Commission.</li> <li>• Retired the following terms from the NERC Glossary of Terms Used in Reliability Standards because they are either no longer accurate or are no longer used in any standards:               <ol style="list-style-type: none"> <li>1. Qualified Transfer Path,</li> <li>2. Contributing Schedule,</li> <li>3. Qualified Controllable Device,</li> <li>4. Relief Requirement,</li> <li>5. Transfer Distribution Factor, and</li> </ol> </li> </ul>	<p>Use the <a href="#">Standards Balloting and Commenting System (SBS)</a> to submit comments. If you experience any difficulties using the electronic form, contact <a href="#">Nasheema Santos</a>.</p>	12/14/18	01/28/19

<p>6. Qualified Transfer Path Curtailment Event.</p> <ul style="list-style-type: none"> <li>Conformed the standard to current drafting conventions and template.</li> </ul> <p>Documents and information about this project are available on the <a href="#">WECC's Standards Under Development</a> page.</p>			
---	--	--	--

**STANDARDS NEWS**

There is no additional Standards news to report for this week.

**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 \(Status, Purpose, Implementation Plans, FERC Orders, RSAWs\)](#)

**GENERAL COMPLIANCE AND ENFORCEMENT NEWS**

**NEW Compliance Guidance Update**

There is one new CMEP Practice Guide posted on the [Compliance Guidance web page](#). The [ERO Enterprise CMEP Practice Guide: Information to be Considered by CMEP Staff Regarding Inverter-Based Resources](#) outlines information related to Bulk Electric System (BES) inverter-based resources that should be considered by CMEP staff in understanding how the registered entities have mitigated reliability risk, including risks that may not be addressed in specific Requirements. This risk

**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](#)
- [CMEP Technology Project](#)

information can be used to inform CMEP staff’s understanding of a registered entity (i.e., Compliance Oversight Plan, audit approach, etc.).

Renewable resources are often asynchronously connected to the grid, meaning they completely or partially interface with the Bulk Power System (BPS) through power electronics. These resources will be referred to as inverter-based resources for the purposes of this CMEP Practice Guide. While they have inherent differences to synchronous generation, substantial guidance is available to industry for reliable planning and operation of the BPS with an increasing amount of inverter-based resources.

**OTHER NEWS**

**NEW Disturbance Report Posted**

On April 20, 2018 (Angeles Forest disturbance) and May 11, 2018 (Palmdale Roost disturbance), bulk power system disturbances involved the loss of solar photovoltaic (PV) facilities in response to normally cleared transmission line faults. These events were analyzed by the ERO in coordination with affected entities including the Western Electricity Coordinating Council, California Independent System Operator, Southern California Edison, affected Generator Owners and Generator Operators, and inverter manufacturers. The [April and May 2018 Fault Induced Solar Photovoltaic Resource Interruption Disturbances Report](#) documents the analyses of these disturbances, and provides key findings and recommendations for industry.

**STANDARDS SUBJECT TO FUTURE ENFORCEMENT**

Please refer to the [U.S. Effective Dates page](#) for more detail on the standards listed below.

U.S. Effective Dates for Reliability Standards	
U.S. Effective Date	Standard(s)
April 1, 2019	<a href="#">BAL-002-3 – Disturbance Control Standard – Contingency Reserve for Recovery from a Balancing Contingency Event</a>
	<a href="#">EOP-004-4 – Event Reporting</a>
	<a href="#">EOP-005-3 – System Restoration from Blackstart Resources</a>
	<a href="#">EOP-006-3 – System Restoration Coordination</a>
July 1, 2019	<a href="#">EOP-008-2 – Loss of Control Center Functionality</a>
	<a href="#">PER-003-2 – Operating Personnel Credentials</a>

January 1, 2020	<a href="#">CIP-003-7 – Cyber Security — Security Management Controls</a>
	<a href="#">PRC-026-1 – Relay Performance During Stable Power Swings (Requirements 2–4)</a>
July 1, 2020	<a href="#">CIP-005-6 – Cyber Security – Electronic Security Perimeter(s)</a>
	<a href="#">CIP-010-3 – Cyber Security — Configuration Change Management and Vulnerability Assessments</a>
	<a href="#">CIP-013-1 – Cyber Security — Supply Chain Risk Management</a>
	<a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (50% compliance for Requirements 2–4, 6–11)</a>
October 1, 2020	<a href="#">PER-006-1 – Specific Training for Personnel</a>
	<a href="#">PRC-027-1 – Coordination of Protection Systems for Performance During Faults</a>
January 1, 2021	<a href="#">PRC-012-2 – Remedial Action Schemes</a>
	<a href="#">TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 6, 6.1–6.4)</a>
January 1, 2022	<a href="#">TPL-007-1 – Transmission System Planned Performance for Geomagnetic Disturbance Events (Requirements 3,4,7)</a>
July 1, 2022	<a href="#">PRC-002-2 – Disturbance Monitoring and Reporting Requirements (100% compliance for Requirements 2–4, 6–11)</a>

## BOARD OF TRUSTEES AND FERC ACTION

### **NEW** NERC Board of Trustees Meeting Agenda Packages, Policy Input, and Schedule of Events Posted

Agenda packages for the [Board of Trustees](#), [Compliance Committee](#), [Member Representatives Committee](#), [Corporate Governance and Human Resources Committee](#), and [Technology and Security Committee](#) meetings on February 6–7, 2019 in Manhattan Beach, California are now available. The agenda package for the Finance and Audit Committee will be posted shortly. The [schedule of events](#) and [policy input document](#) are also available.

## 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 [NERC calendar](#).

### Workshops and Conferences

- **NEW** 2019 Reliability Leadership Summit – 8:30 a.m.–4:30 p.m. Eastern, March 14, 2019, Washington, D.C. | [Register](#)

- Eighth Annual Human Performance Conference – March 26–28, 2019, Atlanta | **SAVE THE DATE**

### Webinars

There are no webinars currently scheduled.

### Standing Committee Meetings and Conference Calls

- **NEW** Standards Committee Special Call – 3:00–4:00 p.m. Eastern, January 31, 2019 | [Register](#) | [Agenda Package](#)
- Board of Trustees Committees, Member Representatives Committee, and Board of Trustees Committee Meetings – February 6–7, 2019, Manhattan Beach, CA | [Register](#)
- Standards Committee Conference Call – 1:00–3:00 p.m. Eastern, February 20, 2019 | [Register](#)

### Standard Drafting Team Meetings and Conference Calls

The [Standards calendar](#) 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.

- **NEW** Project 2018-04 – Modifications to PRC-024-2 | Industry Discussion – Noon–3:00 p.m. Eastern, January 28, 2019 | [Register](#)
- Project 2017-01 – Modifications to BAL-003-1.1 Drafting Team Meeting – January 29–30, 2019, Juno Beach, FL | [Register](#)
- **NEW** Project 2016-02 – Modifications to CIP Standards Conference Call – Noon–2:00 p.m. Eastern, January 31, 2019 | [Register](#)
- **NEW** Project 2015-09 – Establish and Communicate System Operating Limits Conference Call – 10:00 a.m.–Noon Eastern, February 1, 2019 | [Register](#)
- Standards Efficiency Review - Phase 2 Conference Call – 11:00 a.m.–12:30 p.m. Eastern, February 11, 2019 | [Register](#)
- Project 2016-02 – Modifications to CIP Standards Drafting Team Meeting – February 19–21, 2019, Atlanta | [Register](#)

## ABOUT THE STANDARDS, COMPLIANCE, AND ENFORCEMENT BULLETIN

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 submit a ticket through the [Help Desk](#). Select the “NERC Email Distribution List” option under the “Applications” menu. In the Description Box, please specify which lists you would like your email address to be added to or note which announcements you would like to receive. This bulletin is distributed to several lists, including the Standards distro list (Standards-specific announcements) and the NERC-info distro list (most NERC announcements).