



NERC and Regional Coordination Update

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NERC and Regional Coordination
SOS – July 29, 2015

Standards	Project	Activity	Due Date
BAL-002-2	<p>Project 2010-14.1 Phase 1 of Balancing Authority Reliability-based Controls: Reserves</p> <p>The purpose of this project is to ensure that BA take actions to maintain interconnection frequency with each BA contributing its fair share to frequency control.</p> <p>This project is intended to address the following:</p> <ul style="list-style-type: none"> • FERC Final Rule “Mandatory Reliability Standards for the Bulk-Power System, FERC Order 693” on the NERC standard BAL-002 • Issues raised by stakeholders and compliance teams related to BAL-001-0.1a Real Power Balancing Control Performance and BAL-002-1 Disturbance Control Performance • To ensure that when finalized, the standards associated with this project conform to the latest versions of NERC’s Reliability Standards Development Procedure 	<p>Comments Close</p> <p>Ballot Period</p>	<p>8/20/15</p> <p>8/11/15-8/20/15</p>

Standards	Project	Activity	Due Date
SAR	<p>Project 2009-02 Real-time Reliability Monitoring and Analysis Capabilities</p> <p>Formal development of this project was paused in 2011 and will resume to address outstanding Federal Energy Regulatory Commission (FERC) directives and issues that were not consolidated into Project 2014-03 TOP/IRO Revisions.</p> <p>Project 2009-02 was initiated in response to work done by the NERC Operating Committee's Real-time Tools Best Practices Task Force. From 2009 to 2011, a SAR drafting team developed a SAR and technical white paper to establish requirements for the "functionality, performance, and maintenance of Real-time Monitoring and Analysis Capabilities." Since that time, new TOP and IRO standards have been developed that affect the scope of this project.</p> <p>Propose <u>new</u> or revised standard(s) that will establish requirements for the functionality, performance, and change management of real-time capabilities for RCs, TOPs, GOPs, and BAs for use by their System Operators in support of reliable system operations.</p>	Comments Close	8/17/15

- October 1, 2015
 - CIP-014-1- Physical Security
 - COM-001-2 - Communications
 - PRC-006-2 - Automatic Underfrequency Load Shedding
- January 1, 2016
 - FAC-001-2 - Facility Interconnection Requirements
 - FAC-002-2 - Facility Interconnection Studies
 - NUC-001-3 - Nuclear Plant Interface Coordination
- April 1, 2016
 - PRC-005-3 - Protection System and Automatic Reclosing Maintenance
 - PRC-005-3(i) - Protection System and Automatic Reclosing Maintenance (w/disp gen)

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- BAL-001-2 - Real Power Balancing Control Performance
- COM-002-4 - Operating Personnel Communications Protocols
- MOD-025-2 - Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability
- MOD-031-1 - Demand and Energy Data
- PER-005-2 - Operations Personnel Training
- PRC-004-4 – Protection System Misoperation Identification and Correction;
- PRC-019-1 - Coord of Gen Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
- [PRC-019-2 – Coord of Gen Unit or Plant Capabilities, Voltage Regulating Controls, and Protection](#)
- PRC-024-1 - Generator Frequency and Voltage Protective Relay Settings
- [PRC-024-2 – Generator Frequency and Voltage Protective Relay Settings](#)

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- MOD-033-1 - Steady-State and Dynamic System Model Validation

