

NERC and Regional Coordination Update

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NERC Standards Under Development

Standards	Project	Activity	Due Date
FAC-010-3 FAC-011-3 FAC-014-2	Project 2015-03 Periodic Review of System Operating Limit Standards Periodic Review Team (PRT) focused on reconciling the three standards with new and revised TPL, TOP, and IRO standards that didn't exist at the time these standards were drafted and approved. Recommendations of PRT: 1. Retire FAC-010-3 since BES planning is covered under TPL-001-4 2. Revise FAC-011-3 and FAC-014-2 according to the SOL White Paper 3. Develop requirements to clearly delineate which functional entities should determine and communicate each type of SOL 4. Develop clarification on what qualifies as an IROL Redlines of the standards not posted. Posted information is in the form of templates, which include ways to address the recommendations of the PRT. Dave Hislop from PJM is on the PRT.	Comment Period	5/4/15- 6/17/15



NERC Standards Under Development

Standards	Project	Activity	Due Date
IRO-006- EAST-2 IRO-009-2	Project 2015-06 Interconnection Reliability Operations and Coordination	Initial Ballot	6/29/15- 7/8/15
	Continuation of work done by Project 2012-09 IRO 5-year review team. Looking at Paragraph 81 and Independent Expert Review Panel recommendations in addition to 5-year review team's recommendations. Revisions include:	Comment Period	5/21/15- 7/8/15
	 IRO-006-EAST-2 Retire R1 & R3 Revise R2 to include congestion management actions to be implemented when RC initiates a TLR (deleted R2.1, which included these previously) IRO-009-2 Combine old R1 & R2 to form one new requirement (R1) since both requirements contained similar language Revise old R3, R4, and R5 to be consistent with NERC BoT approved standards (terminology such as IROL exceedance, Real Time Monitoring, etc.) 		



NERC Standards Subject to Future Enforcement

- > July 1, 2015
 - MOD-032-1 R1 Data for Power System Modeling and Analysis
- 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



NERC Standards Subject to Future Enforcement

- > July 1, 2016
 - 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
 - MOD-032-1 R2-R4: Data for Power System Modeling and Analysis
 - PER-005-2 Operations Personnel Training
 - PRC-019-1 Coordination of Generating Unit or Plant Capabilities, Voltage Regulating Controls, and Protection
 - PRC-024-1 Generator Frequency and Voltage Protective Relay Settings
- > July 1, 2017
 - MOD-033-1 Steady-State and Dynamic System Model Validation