NERC and Regional Coordination Update

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System Operations Subcommittee

September 1, 2016

Standards	Project	Activity	Due Date
EOP-004-4	**Project 2015-08 Emergency Operations** Part of the Emergency Operations Periodic Review Team (Project 2015-02) performed a comprehensive review of a subset of Emergency Operations Standards (EOP-004, EOP-005, EOP-006 and EOP-008) to evaluate, for example, whether the requirements are clear and unambiguous. The Periodic Review included background information, along with any associated worksheets or reference documents, to guide a comprehensive review that resulted in the following recommendations: EOP-004-2 (1) Revise the standard and attachment and (2) retire Requirement R3 EOP-004 has a separate Ballot and Commenting period from the other EOP standards that were reviewed	**Ballot and Comments**	9/18/2016

➢ October 1, 2016
  - FAC-003-4 - Transmission Vegetation Management
  - MOD-031-2 - Demand and Energy Data

➢ January 1, 2017
  - IRO-010-2 – Reliability Coordinator Data Specification and Collection (R1 and R2)
  - TOP-003-3 – Operational Reliability Data (All Requirements but R5)

➢ April 1, 2017

- EOP-004-3 – Event Reporting
- EOP-010-1 – Geomagnetic Disturbance Operations (Requirement 2)
- EOP-011-1 – Emergency Operations
- FAC-010-3 - System Operating Limits Methodology for the Planning Horizon
- FAC-011-3 - System Operating Limits Methodology for the Operations Horizon
- IRO-001-4 – Reliability Coordination – Responsibilities
- IRO-002-4 - Reliability Coordination — Monitoring and Analysis
- IRO-008-2 – Reliability Coordinator Operational Analyses and Real-time Assessments
- IRO-010-2 – Reliability Coordinator Data Specification and Collection (R3)
- IRO-014-3 — Coordination Among Reliability Coordinators
- IRO-017-1 — Outage Coordination
- MOD-029-2a – Rated System Path Methodology
- MOD-030-3 – Flowgate Methodology

➢ April 1, 2017 (continued)

- PRC-010-1 – Undervoltage Load Shedding
- PRC-015-1 - Remedial Action Scheme Data and Documentation
- PRC-016-1 - Remedial Action Scheme Misoperations
- PRC-017-1 - Remedial Action Scheme Maintenance and Testing
- PRC-023-4 - Transmission Relay Loadability
- TOP-001-3 – Transmission Operations
- TOP-002-4 – Operations Planning
- TOP-003-3 – Operational Reliability Data (R5)

➢ April 2, 2017

- PRC-004-5(i) - Protection System Misoperation Identification and Correction
- PRC-010-2 – Undervoltage Load Shedding

➢ July 1, 2017
- MOD-033-1 - Steady-State and Dynamic System Model Validation

➢ January 1, 2018
- PRC-026-1 – Relay Performance During Stable Power Swings (R1)

➢ July 1, 2018
- MOD-026-1 – Verification of Models and Data for Generator Excitation Control System or Plant Volt/Var Control Functions (Requirements R2, 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 R2, 2.1–2.1.5)

➢ January 1, 2020
- PRC-026-1 – Relay Performance During Stable Power Swings (R2-R4)