NERC and Regional Coordination Update

March, 2015
**NERC Activities - Standards Under Development**

<table>
<thead>
<tr>
<th>Standards</th>
<th>Project</th>
<th>Activity</th>
<th>Due Date</th>
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<tr>
<td>PRC-004-5</td>
<td><strong>Project 2008-02.2 Phase 2 of Undervoltage Load Shedding (UVLS): Misoperations</strong> – During the development of PRC-004-3 and PRC-010-1, both SDTs decided that the UVLS SDT would address the Misoperation of UVLS due to their work involving PRC-022-1. PRC-022-1 addressed Misoperation of UVLS; however, it is being retired with the creation of PRC-010-1, which was adopted by the NERC Board on November 13, 2014. This phase of the UVLS project will address Misoperation of UVLS equipment to complete the work anticipated by the two SDTs. The UVLS SDT is currently working to make the necessary changes and anticipates submitting proposed changes to NERC Board in May.</td>
<td>Comment Period</td>
<td>2/20/15 4/7/15</td>
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<td>PRC-010-2</td>
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<td>Ballot</td>
<td>3/27/15 4/7/15</td>
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<td>CIP-014-2</td>
<td>Project 2014-04 Physical Security – In Order No. 802 (final order on CIP-014-1 – Physical Security), issued on November 20, 2014, the Federal Energy Regulatory Commission (FERC) directed NERC to remove the term “widespread” from Reliability Standard CIP-014-1 or, alternatively, to propose modifications to the Reliability Standard that address FERC’s concerns. FERC directed that NERC submit a responsive modification on July 27, 2015.</td>
<td>Comment Period</td>
<td>2/20/15 4/9/15</td>
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<td>Ballot</td>
<td>3/31/15 4/9/15</td>
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“widespread” was removed.
**Standards** | **Project** | **Activity** | **Due Date**
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PRC-005-4 | Project 2007-17.4 PRC-005 Order No. 803 Directive – This SAR addresses the FERC directive in Order 803 to modify PRC-005-3 to include supervisory devices associated with auto-reclosing relay schemes, including voltage, frequency, or voltage angle). | Informal Comment Period | 3/12/2015 4/10/2015 |
Standards Subject to Future Enforcement

• April 1, 2015 –
  – BAL-003-1: Frequency Response and Frequency Bias
  – EOP-010-1: Geomagnetic Disturbance Operations
  – PRC-005-2: Protection System Maintenance

• July 1, 2015 –
  – MOD-032-1: Data for Power System Modeling and Analysis
  – PRC-006-NPCC-1: Automatic Underfrequency Load Shedding

• October 1, 2015 –
  – CIP-014-1: Physical Security
Standards Subject to Future Enforcement (Cont’d)

• July 1, 2016 –
  – MOD-025-2: Verification and Data Reporting of Generator Real and Reactive Power Capability and Synchronous Condenser Reactive Power Capability
  – 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-031-1: Demand and Energy Data
  – MOD-033-1: Steady-State and Dynamic System Model Validation