Reliability Standards and Compliance Subcommittee

March 20, 2015
1. Administration

   a. Call to Order
   
   b. Roll Call & Introductions
   
   c. Administrative:
      1. Antitrust Guidelines
      2. Code of Conduct
      3. Compliance Disclaimer
      4. Media Statement
   
   d. Additions to / approval of the Agenda
   
   e. Review and approval of the Minutes from the February 16, 2015 WebEx.
2. PJM Compliance Activities

1. PJM Manual Updates.
   a) Mr. Schweizer will present proposed M14D manual revisions based on a recent NERC Advisory on Generator Governor Frequency Response

2. Mr. Hislop will provide an update on the PJM Synchrophasor project.

3. MOD-017 through MOD-021 – Mr. Moleski will discuss the PJM data submittal and the communications to date with ReliabilityFirst.
4. Mr. Harm will outline the minor changes coming to PRC-004 and PRC-010.

5. Moleski will discuss the possibility of rescheduling or canceling the June 19, 2015 RSCS Webinar.

6. Ms. Monzon and Mr. Holman will discuss compliance implications of CIP-002-5 and CIP-014-5
3. FERC Activities

FERC Activities:

Mr. Holman will provide an update to the membership on the activities, issues, and items of interest regarding FERC activities.
NERC Activities:

a. Committee Updates (Mr. Holman)

b. Standards Under Development (Ms. Wesley)
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<tr>
<th>Standards</th>
<th>Project</th>
<th>Activity</th>
<th>Due Date</th>
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<tbody>
<tr>
<td>PRC-004-5</td>
<td>Project 2008-02.2 Phase 2 of Undervoltage Load Shedding (UVLS): Misoperations – 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 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