Reliability Standards and Compliance Subcommittee

WebEx
Friday, October 19, 2018
10:00 am to 12:00 pm EPT, Valley Forge, PA

1) Administration

a) Call to Order (Mr. Moleski)

Subcommittee Members:
Mark Holman, Chair Manager, NERC and Regional Coordination Dept.
Thomas Moleski, Secretary Sr. Compliance Specialist, NERC and Regional Coordination Dept.
Syed Ahmad The Federal Energy Regulatory Commission
Ann Carey FirstEnergy Solutions Corp.
Theresa Ciancio First Energy Corp.
Ryan Dolan American Municipal Power, Inc.
Kent Feliks American Municipal Power, Inc.
Claudine Fritz Exelon Business Services Company, LLC
David Fusek Appalachian Power Company
Brenda Hampton Vistra Energy
Sherri Johnsom First Energy Corp.
Connie Lowe Dominion Virginia Power
Gizella Mali FirstEnergy Solutions Corp.
Yohannes Mariam Office of the Peoples Counsel for the District of Columbia
Patricia McBride-Rowe Duquesne Light Company
Quinn Morrison Exelon Business Services Company, LLC
Steve Nadel PPL Electric Utilities Corp. dba PPL Utilities
John Reed FirstEnergy Solutions Corp.
Joseph Roettker Duke Energy Ohio, Inc.
Bruce Samblanet Appalachian Power Company
Aubrey Short FirstEnergy Solutions Corp.
Joseph Smith Public Service Electric & Gas Company
Mary Ann Todd Illinois Municipal Electric Agency
Brenda Truhe PPL Electric Utilities Corp. dba PPL Utilities
Wayne Van Liere Louisville Gas & Electric Co./Kentucky Utilities Co.
BeckyWebb Exelon
Katherine Zvomuya City of Cleveland, DPU, Div of Cleveland Public Pwr

PJM Staff:
Kristen Foley Paralegal, Reliability Compliance
Srinivas Kappagantula Sr. Analyst, Reliability Compliance.
Mark Kuras Sr. Lead Engineer, Reliability Compliance.
Yuri Smolanitsky Sr. Engineer, Transmission Operations
Minutes

Vince Stefanowicz   Sr. Lead Engineer - Generation
Preston Walker   Sr. Analyst, Reliability Compliance.
Baoming Xu    Co-Op, Reliability Compliance

b) Review of Administrative Documents (Mr. Moleski)
   i) Antitrust Guidelines
   ii) Code of Conduct
   iii) Compliance Disclaimer
   iv) Media Statement

There were no questions raised on the administrative documents.

c) Approval of Agenda (Mr. Moleski)
   The Agenda was approved as presented.

d) Approval of the August 16th minutes and the September 21st Meeting Minutes (Mr. Moleski)
   The August 16th and the September 21st Meeting Minutes were approved as presented.

2) PJM Compliance Activities
   a) Manual Updates
      i) Manual 14D revision changes (Mr. Stefanowicz)
         (1) Mr. Stefanowicz outlined the changes to Manual 14D
            (a) Periodic Review. Corrected grammar and formatting throughout.
            (b) Section 1.7 – Added external RAS evaluation process.
            (c) Section 3.2 – Added a reference to the operating policy table to clarify timing requirement
to mitigate a limit exceedance.
            (d) Section 3.2 – Added a clarifying note for issuing and implementing PCLLRW.
            (e) Section 3.5.5 – Clarification for the line open-ended high voltage study limit.
            (f) Section 3.8 – Updated Western Interface definition.
            (g) Section 3.11 – Updated Generator Voltage Schedule procedure.
            (h) Section 4.2.12 and 5 – Removed reference to the Oyster Creek nuclear plant.
            (i) Section 4.5 – Updated the Outage Acceleration process.
            (j) Attachment A: RAS Listing
               (i) Removed Davis Creek scheme.
               (ii) Removed University Park scheme.
               (iii) Removed Carolina line 54 scheme.
            (k) Attachment E: Automatic Sectionalizing Schemes
               (i) Added 1 new scheme in AEP.
               (ii) Added 29 new schemes in Dominion.
               (iii) Added 8 new schemes in DLCO.
               (iv) Added 2 new schemes in FE-West.
               (v) Added 59 new schemes in FE-South.
               (vi) • Added 2 new schemes in PPL.
ii) Manual 3 revision changes (Mr. Smolanitsky)
   (1) Mr. Smolanitsky outlined the changes to Manual 3
       (a) Replaced Generator Owner and Generator Operator with Generation Owner throughout
           (i) Clarified distinction between NERC-defined terms Generator Owner and Generation
               Owner
       (b) Section 2.1 – Generation Owners’ Responsibilities
           (i) Renamed Section 2.1
           (ii) Clarified requirement to have a single point of contact for real-time and near real-time
                operations
       (c) Section 5.7.2.10 - PJM Tools
           (i) Clarified the requirement to update the eDART Contact Survey for all new and
               transferred units.
       (d) Section 7.3 - Critical Information and Reporting Requirements
           (i) Added clarification for situations requiring verbal notification to PJM Dispatch.
       (e) Attachment “E” PJM Generator and Synchronous Condenser Reactive Capability Testing
           (i) Added reference to Manual 1 regarding telemetry requirements
           (ii) Added clarification on test evaluation for units testing above or below stated limits
       (f) Attachment “M” Wind Unit Dispatchability Check List
           (i) Added clarification on frequency for updating Eco Max limits
       (g) Periodic cover to cover review
       (h) Grammatical changes throughout
           (i) Introduction
              (i) Added reference to PJM Reliability Assurance Agreement (RAA)
           (j) Section 1.1 - Generator Markets and Operations
              (i) Remove outdated reference to Attachment G
           (k) Section 2.1 – Generation Owner Responsibilities
              (i) Removed reference to PJM West RAA
              (ii) Removed itemized listing of tasks
       (l) Section 4.1.5 - EMS Data Exchange
           (i) Added data point for Performance Assessment Interval (PAI) Trigger via SCADA, ICCP
       (m) Section 5.3 - Marketing Tools
           (i) Changed “PJM Marketing Tools” to “PJM Markets and Operations Tools”
       (n) Section 7.1.5
           (i) Added “Deploy All Resources” to Exhibit 8, for consistency with M-13
       (o) Attachment “B” New PJMnet Customer Implementation Voice/Data Communications
           Template
           (i) Replaced references to PJM primary/backup control centers with Jefferson/Milford
               control centers
       (p) Attachment “N” Cold Weather Preparation Guideline and Checklist
           (i) Updated reference and link to ReliabilityFirst Plant Winterization - Lessons Learned &
               Best Practices
b) NERC Standard Drafting Team Vacancies (Mr. Moleski)
Mr. Moleski advised that there are no vacancies for any NERC Standard Drafting teams.

c) PJM’s Member TO and GO Compliance Contact lists (Mr. Moleski)
Mr. Moleski advised that the contact lists were just reposted, and will continue to be updated with any changes. Mr. Moleski also reminded the RSCS that the GO Compliance Contact list is pulled directly from Resource Tracker and changes will need to be made there.

d) Review of CB028, NERC Standard FAC-001-3 - Facilities within the metered boundaries of a Balancing Authority.
Mr. Moleski reviewed the draft Compliance Bulletin for NERC Standard FAC-001-3, and requested any comments be provided after RSCS review.

e) PJM’s Member DP Compliance Contacts (Mr. Moleski)
Mr. Moleski requested any updates to the DP Compliance Contact list.

3) FERC, NERC, and Regional Activities

a) Committee Updates
Mr. Moleski reported that there are no committee updates.

b) Standards Under Development (Mr. Walker)
   i) Project 2015-09 – Establish and Communicate System Operating Limits
      (1) The Reliability Standards that address SOLs (FAC-010, FAC-011, and FAC014) have remained essentially unchanged since their initial versions.
      (2) One of the primary objectives of Project 2015-09 is to make changes to the FAC Standards to create better alignment with the currently effective TPL, TOP, and IRO Standards and the revised definitions of Operational Planning Analysis (OPA) and Real-time Assessments (RTA).
      (3) Ballot and comments were due October 17, 2018.
   ii) Workshops
      (1) Monitoring and Situational Awareness Technical Conference – October 2–3, 2018, Carmel, Indiana
      (a) Material to be posted on NERC.com
   iii) Webinars
      (1) Compliance Monitoring and Enforcement Program Implementation Plan Webinar – 1:00–2:00 p.m. Eastern, November 13, 2018
   iv) For a full list of Standards Under Development, and a list of future standard enforcement dates, go to: [https://www.pjm.com/-/media/committees-groups/subcommittees/rscs/20181019/20181019-item-3b-2018-reliability-compliance-update-slides-for-committees.ashx](https://www.pjm.com/-/media/committees-groups/subcommittees/rscs/20181019/20181019-item-3b-2018-reliability-compliance-update-slides-for-committees.ashx)
4) Member Issues and Future Agenda Items

5) Future Meeting Dates*

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* out of sync to avoid a holiday conflict.

* Monthly WebEx: Third Friday of every month, except months where a quarterly Face-to-Face meeting is scheduled.

Author: Kristen Foley

Anti-trust:
You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

Code of Conduct:
As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

Public Meetings/Media Participation:
Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings. This meeting is being recorded for PJM training purposes, and participation in the meeting assumes consent.

Compliance Disclaimer:
Reference to compliance examples, methods, processes or procedures during this meeting is meant solely for discussion purposes only and should not be relied upon by anyone as a guarantee or evidence of compliance with any RFC, SERC, NERC or FERC standards.
Provide feedback on the progress of this group: Facilitator Feedback Form Visit learn.pjm.com, an easy-to-understand resource about the power industry and PJM's role.