Operating Committee
PJM Conference & Training Center, Audubon, PA
February 6, 2018
9:00 a.m. – 12:00 p.m. EPT

Administration

The February 6 Operating Committee (OC) Agenda was approved.

Draft Minutes of the January 9, 2018 Operating Committee meeting were approved.

The Operating Committee Work Plan was approved.

Mr. Don Wallin, PJM, provided a reminder to the Operating Committee of the Operating Committee Special Session –PJM RTO Wide Black Start RFP Informational Webinar following the regular meeting.

Review of Operations

Review of Operational Events

Mr. Donnie Bielak, PJM, reviewed PJM operations since the last OC Meeting. PJM is finalizing the analysis from the cold weather period and will share more details when the Winter Weather report is issued in the next few weeks.

Review of Operating Metrics

Mr. Joe Ciabattoni, PJM, reviewed the PJM Operating Metrics slides updated with January metrics data. Metrics included PJM's load forecast error, BAAL performance, transmission / generation outage statistics, and Perfect Dispatch historical performance. Discussions were held regarding why shortage pricing didn't trigger during the cold weather event. The impact of cold weather conditions on Perfect Dispatch performance was also discussed. PJM will provide more details on these issues in the Winter Report.

Endorsements/Approvals

Dispatcher Training Subcommittee (DTS) Charter Changes

Mr. Don Wallin, PJM, reviewed the proposed changes to the Dispatcher Training Subcommittee (DTS) charter for the inclusion of Human Performance (HP) as a regular discussion topic. Following discussion, the Operating Committee endorsed these changes by acclamation with no objections or abstentions.

First Readings

Manual 01 Changes

Ms. Bilge Derin, PJM, reviewed the proposed changes to Manual 01: Control Center and Data Exchange Requirements. The Operating Committee will be asked to endorse these changes at the next OC meeting.

PJM©2018 1



Manual 03A Changes

Mr. Andy Ford, PJM, reviewed the proposed changes to Manual 3A: Energy Management System (EMS) Model Updates and Quality Assurance (QA). The Operating Committee will be asked to endorse these changes at the next OC meeting.

Manual 37 Changes

Mr. Donnie Bielak, PJM, reviewed the proposed changes to Manual 37: Reliability Coordination. A discussion was held regarding whether the proposed changes would change existing PJM Post Contingency Local Load Relief (PCLLRW) procedures. It was explained that the proposed changes will not impact the PJM PCLLRW operating procedures. The proposed changes clarify existing manual terminology, ensure consistency between PJM manuals and update PJM internal change management processes. The Operating Committee will be asked to endorse these changes at the next OC meeting.

OC Subcommittee / Task Force Updates

System Operations Subcommittee (SOS)

Mr. Don Bielak, PJM, provided a summary of the most recent SOS meeting.

Data Management Subcommittee (DMS)

There were no DMS subcommittee updates for this month's meeting.

System Restoration Coordinators Subcommittee (SRCS)

Ms. Alpa Jani, PJM, provided a review of the May 2018 Spring Emergency Procedure Drill invitation process via the NERC Compliance Section of Resource Tracker.

Primary Frequency Response Sr. Task Force (PFRSTF)

Mr. Glen Boyle, PJM, provided an update on the Primary Frequency Response Sr. Task Force (PFRSTF).

Capacity Performance

Unit Specific Parameter Updates

Ms. Alpa Jani, PJM, provided an update on Unit Specific Parameters. Ms. Jani reminded Generation Owners that the Markets Gateway application allows generators to view the status of their unit reporting via the Parameter Limits tab.

Performance Assessment Interval Communications Over ICCP Project

Ms. Alpa Jani, PJM, provided an informational update on the Performance Assessment Interval Communications Over ICCP project.

Tool and Informational Updates

Manual 12 Changes

Ms. Nicole Militello, PJM, reviewed the proposed changes to Manual 12: – Attachment F: Dynamic Transfer Process Flow Changes.

PJM©2018 2



Frequency Response Review

Ms. Danielle Croop, PJM, provided an update on frequency response performance. A discussion was held on frequency response performance certainty and occurrences for units providing frequency response services. These issues are being addressed by the Primary Frequency Response Sr. Task Force (PFRSTF).

Regulation Performance Updates

Ms. Danielle Croop, PJM, provided an update on PJM's regulation performance. It was discussed that the changes in PJM's regulation program resulted in improved performance.

NERC Lessons Learned

Mr. Donnie Bielak, PJM, reviewed recently posted NERC Lessons Learned reports.

Reliability Compliance Update

Mr. Preston Walker, PJM, provided an update on NERC, SERC and RFC standards, and other pertinent regulatory and compliance information, and solicits feedback from the members on Reliability Compliance efforts.

Pricing Interface Update

There were no newly created pricing interfaces.

Information Only

Manual 39 Changes

Mr. Don Wallin, PJM, reminded the OC that a revision to Manual 39: "Nuclear Plant Interface Coordination" was posted effective January 30, 2018. This revision includes only changes to the Attachment C: "Plant Specific NPIRs Revision History" reflecting recent plant specific nuclear plant interface requirement (NPIR) changes.

PJM©2018 3