



# Operating Committee Summary

Operating Committee (OC)  
PJM Conference and Training Center  
September 8th, 2015  
9:00 a.m.

## Regulation Performance Impacts Group

The Regulation Performance Impacts Group continued to address the topics on the Stakeholder Process Work Plan. Please reference the separately posted Regulation Performance Impacts meeting minutes for further details.

## Review of Operations

Mr. Pilong reviewed PJM Operations since the last OC Meeting which included a complete summary of July operational events, and a partial summary of August events. The July events included 4 Hot Weather Alerts, 1 Max Emergency Generation Alert, and 4 Shared Reserve events. The Partial August summary included 1 Hot Weather Alert, 1 Geomagnetic Disturbance Warning, and 2 Shared Reserve events.

Mr. Bryson reviewed the PJM Operating Metric Slides, updated with August 2015 data. Metrics included PJM's load forecast error, BAAL performance, transmission / generation outage statistics, and Perfect Dispatch performance.

Mr. Hsia provided a summary of Regulation performance in 2015 through August 24<sup>th</sup>. The summary included Regulation requirements, average market clearing price, average Marginal Benefit Factor, and a breakdown of resource types and their associated performance.

Mr. Hsia provided a summary of Synchronous Reserve performance for 2<sup>nd</sup> quarter 2015. The summary included a breakdown of resource performance during the 4 Synchronous Reserve events encountered during the 2<sup>nd</sup> quarter, as well as the credits and penalties which were assessed.

There were no recent NERC Lessons Learned to review.

There were no new or updated Closed Loop Interfaces since the last OC.

## OC Subcommittee Updates

Mr. Pilong provided a summary of the SOS meeting.

Mr. Graff provided a summary of the SIS meeting.

The SRCS had not met since the last OC meeting.

## Endorsements / Approvals

Mr. Schweizer reviewed changes to Manual 10: Pre-Scheduling Operations. The changes were proposed based on PJM's Capacity Performance filing, with intent to provide clarification on generator Outages rules. A note was added to Section 2.2.2 indicating that members shall provide PJM with an estimate of time needed to return a Generation Capacity Resource on a Planned Outage that is already underway. Additional notes were added to Section 2.3.2 referencing Maintenance Outage submittal deadlines, and

PJM's authority to rescind approval of Maintenance Outages to ensure adequate operating reserves.

**\*\*The Operating Committee endorsed these changes with 0 objections and 0 abstentions.**

Mr. Schweizer reviewed changes to Manual 14D: Generator Operational Requirements. The changes were driven by the results of the Cold Weather Resource Improvement process survey. Based on the results of the survey, members chose to maintain the status quo process, with a few minor updates to the relevant language in Manual 14D. **\*\*The Operating Committee endorsed these changes with 0 objections and 0 abstentions.**

Mr. Nice presented a final read of the Manual 01 Metering Requirements Problem Statement. A task force is being recommended to address the issue due to the technical details of the metering requirements. **The Operating Committee approved the Problem Statement/Issue Charge with 0 objections and 0 abstentions.**

Ms. Patel reviewed changes to Manual 40: Certification and Training Requirements. The overall manual updates provide additional clarity to various concepts, roles, and responsibilities associated with PJM's Systematic Approach to Training. Additional changes include process updates to the Member Training & PJM Certification (Term of Certification). Terminology related to Operator titles within PJM were also updated for consistency with NERC definitions, and based on feedback from the Dispatcher Training Subcommittee members. **\*\*The Operating Committee endorsed these changes with 0 objections and 0 abstentions.**

Mr. Kuras reviewed the TO/TOP Matrix version 9 update. The update involved administrative changes including the removal of standards which were more than 3 years past their enforceable date. There were also changes to several existing standards, as well as the addition of 3 new standards including COM-001-2, which becomes enforceable on 10/1/2015. **\*\*The Operating Committee provided a recommendation for approval to the TOA-AC with 0 objections and 0 abstentions.**

## Tool and Informational Updates

Mr. Snow discussed the preliminary 2016 PJM projects. A breakdown of the preliminary 2016 capital budget was presented, along with details of the projects to which these funds will be allocated. These projects fell into several key categories including the enhancement of existing applications, application replacement, and infrastructure upgrades. The preliminary 2016 budget will be reviewed by the PJM Board of Managers on October 15<sup>th</sup>.

Mr. McLaughlin provided an update on the development of PJM's web based generator data submission tool, and solicited volunteers to participate in the tool's pilot program. The tool is being developed in support of NERC standard MOD-032.

Mr. Kuras provided an update on NERC, SERC and RFC standards and other pertinent regulatory and compliance information, and solicited feedback from the members on the N&RC departmental efforts. There are currently several standards under development, and several standards subject to future enforcement.