

# **pjm** Operating Committee Summary

**Operating Committee**  
**PJM Conference & Training Center, Audubon, PA**  
**September 12, 2017**  
**9:00 a.m. – 12:00 p.m. EPT**

## **Administration**

The agenda for this meeting was approved.

Draft Minutes of the August 8, 2017 OC meeting were reviewed and approved.

The OC Work Plan was reviewed.

Mr. Tom Zadlo, PJM provided a Data Miner 2 update.

## **Review of Operations**

### **Review of Operational Events**

Mr. Chris Pulong, PJM, reviewed PJM operations since the last OC Meeting. There was 1 Hot Weather Alert called during the month of August, occurring between August 20 and August 22. There was 1 High System Voltage Action event on August 27. There were no synchronous reserve events, and 3 Shared Reserve events. There were 4 Minimum Generation Alert events between August 4 and August 20.

### **Review of Operating Metrics**

Mr. Joe Ciabattoni, PJM, reviewed the PJM Operating Metrics data as of August. Metrics included PJM's load forecast error, BAAL performance, transmission / generation outage statistics, and Perfect Dispatch performance. A new metric was also presented which showed the hourly absolute percent delta between PJM's economic dispatch tool vs. PJM's EMS.

## **Endorsements / Approvals**

There were no endorsements/approvals scheduled for this month.

## **First Readings**

### **Operating Agreement Revisions**

Mr. David Schweizer, PJM, reviewed proposed revisions to confidentiality provisions of PJM Operating Agreement Section 18.17.7 – Disclosure of Generator Data to Transmission Owners. The revisions are needed to address sharing of generator unit parameter data with Transmission Owners for system restoration planning purposes only. **Operating Committee will be asked to endorse these changes at the next OC meeting.**

## **OC Subcommittee / Task Force Updates**

### **System Operations Subcommittee (SOS)**

Mr. Chris Pulong, PJM, provided a summary of the most recent SOS meeting.

### **Data Management Subcommittee (DMS)**

Mr. Andy Ford, PJM, provided a summary of the most recent DMS meeting.



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## **System Restoration Coordinators Subcommittee (SRCS)**

There were no SRCS updates presented at this OC meeting.

## **Primary Frequency Response Sr. Task Force (PFRSTF)**

Mr. Glen Boyle, PJM, provided a summary of the most recent PFRSTF meeting.

## **Tool and Informational Updates**

### **Preliminary 2018 Project Budget**

Mr. Jim Snow, PJM, reviewed the Preliminary 2018 Project Budget.

### **System Resilience**

Mr. Glen Boyle, PJM, provided an update on PJM's system resilience related efforts to include the three elements of resilience – prepare, operate and recover. Short term initiatives were discussed to include: reviewing generator attributes, gas-electric contingency screening and monitoring and evaluating the procurement of black start resources. This topic will be further explored at the September 19 Grid 20/20: Focus on Security and Resilience.

### **Synchrophasor Project Update**

Mr. Ryan Nice, PJM, provided an update on the synchrophasor project.

### **August 21, 2017 Solar Eclipse Review**

Mr. Joe Mulhern, PJM, reviewed observations from the August 21 solar eclipse event. PJM's work prior to the eclipse was discussed including the use of Generation Attribute Tracking System (GATS) to identify on grid and behind the meter solar resources. It was explained that the lessons learned from this event will be used to help in preparations for the April 2024 solar eclipse.

### **Regulation Update**

Ms. Danielle Croop, PJM, provided an update on Regulation Performance. Performance statistics were provided for average median daily ACE, mileage ratio, and percent of time at full raise/lower (signal pegging). A discussion was held regarding the details that are used in the performance scorecard as well as the proportion of Reg A to Reg D in the regulation signals.

### **Synchronous Reserve Performance**

Mr. David Kimmel, PJM, provided an update on synchronous reserve performance.

### **NERC Winter Preparation for Severe Cold Weather Webinar/NERC Lessons Learned Review**

Mr. Donnie Bielak, PJM, reviewed a recently posted NERC Lessons Learned report regarding the loss of auxiliary power to STATCOM devices resulting in load shed. The NERC Winter Preparation for Severe Cold Weather webinar was cancelled due to Hurricane Irma preparations. A report will be presented at the October OC meeting if the webinar is rescheduled.

### **NERC Project 2015-010 Single Points of Failure Update**

Mr. Bill Harm, PJM, provided an update on the 2015-010 Single Points of Failure project.

**2017/2018 Winter Season Transmission Outage Review**

Mr. Lagy Mathew, PJM, reviewed significant transmission outages for the 2017/2018 winter season.

**Distributed Energy Resources (DER) Update**

Mr. Scott Baker, PJM, provided an update on the DER Stakeholder Process and the new Senior Task Force.

**NERC and Regional Coordination Update**

Mr. Preston Walker, PJM, provided an update on comment periods being open on NERC standards BAL-001-2 and BAL-005-0.2b. It was presented that on September 19-21 PJM will participate in an on-site Internal Controls Evaluation (ICE) engagement with ReliabilityFirst (RF). The engagement will be led by the RF Entity Development Group. PJM personnel from several Operations Departments will be scheduled for interviews with RF personnel. Interview questions will focus on processes related to IROL and SOLs, PCLLRWs and data samples submitted by PJM.

**Generation Transfer Process Update**

Ms. Rebecca Stadelmeyer, PJM, reviewed the current generation transfer process and engaged in a discussion about future updates to the process and Manual language. It was requested that data entry be made easier for participants because of challenges to transferring units such as reactive credits and legal issues.

**Seasonal Fuel Survey Review**

Mr. Vince Stefanowicz, PJM, reviewed the upcoming Seasonal Fuel Survey which will be made available to Generator Owners via eDART on October 13, 2017.

**Yards Creek RAS/SPS Retirement**

Mr. Evan Ferrell of First Energy presented the retirement of the Yards Creek RAS/SPS.

**Aurora Energy Center RAS/SPS Retirement**

Mr. Alan Engelmann of ComEd presented the retirement of the Aurora Energy Center RAS/SPS.

**Unit Specific Parameter Updates**

Ms. Alpa Jani, PJM, provided an update on Unit Specific Parameters. It was noted that the new fields for soak time are planned to be implemented into Markets Gateway by June 2018. Also, approved unit parameters will remain in place unless a change is communicated to PJM. The deadline for adjustment requests for DY 2018/2019 is February 28, 2018 with the final request status being e-mailed by April 15, 2018.

**Pricing Interface Update**

There were no newly created pricing interfaces.