



## **SOS Summary** **October 12, 2011**

### **1. REVIEW OF OPERATIONS**

- A. Mr. Keech provided an update of System Operations for the month of August.
  - a) CPS1 was 133.9%, CPS2 was 88.2%, BAAL was 99.5%
  - b) Three 100% spinning events, two DCS events, three Share Reserves events
  - c) 44 PCLLRWs
  - d) Light loads in September resulted in minimum generation and high voltage events. PJM will draft an Operating Memo (OM) for high voltage controlling actions and will share with Transmission Owners.
  - e) On 9/27, a difference in Markets and EMS data led to the dispatch of units to minimum levels. The data error and subsequent dispatch caused low ACE and the need to call two spinning events.
- B. Member Operational Issues: Member requested PJM to clarify whether the data errors on 9/27 will cause settlement deviation charges. PJM will follow up.

### **2. WORKING GROUP AND TASK FORCE UPDATES**

- A. eDART User Groups – Ms. Ike-Egbuonu provided an update on upcoming eDart changes.
- B. Black Start Service Task Force (BSSTF) - Mr. Schweizer provided an update on the Task Force activities. The Task Force will issue a white paper on cost recovery proposals in the coming weeks.
- C. Dispatcher Training Subcommittee (DTS) – Mr. Hoke provided an update.

### **3. SYSTEM OPERATOR TRAINING AND CERTIFICATION**

- A. Mr. Hoke reviewed the results of certification and mitigation plan statuses. Out of 90 MOCs, 13 were out of compliance for training and 10 were out of compliance for certification. Out of 19 LCCs, one was out of compliance for certification.

### **4. REGIONAL STANDARDS, NAESB, AND COMPLIANCE UPDATE**

- A. Mr. Harm provided an update on NERC, SERC, RFC, and NAESB Regional Standards. Current NERC activities involve BES and its definition.



- B. The SOS addressed any ongoing Member issues regarding NERC/RFC Audits. None identified.

**5. AC2 UPDATE**

- A. Mr. Keech provided an update on AC2 Go-Live, which include the timeline, member impact, and communication plan. AC2 Go-Live is targeted for the October 24th - November 1st window. The window will be used to address production issues. PJM will provide a two weeks advance notification to Members.

**6. SOUTHWEST OUTAGE ACTION ITEM REVIEW**

- A. Ms. Reiter reviewed the Southwest Outage Event action items and recommendations. There were recommendations for direct consideration by PJM, Transmission Owners, and Generation Owners.

**7. REACTIVE CURVE SEMI-ANNUAL VERIFICATION**

- A. Mr. Dropkin reviewed the reactive curve verification. Generation Owners need to verify the reactive curves by the end of October.

**8. 2011 WINTER EMERGENCY PROCEDURES DRILL REVIEW**

- A. Mr. Keech reviewed and requested approval of the 2011 Winter Emergency Procedure Drill scenario. The proposed drill date is November 8th with a back-up date of November 15th. Members did not object to the drill scenario.

**9. SUMMER WEATHER/EARTHQUAKE LESSON LEARNED REVIEW**

- A. Mr. Keech reviewed lessons learned from the summer events. Alternative forms of communication, such as portable satellite phones and texting, were working during the events.

**10. NERC OC SURRY REVIEW**

- A. Mr. Hoang reviewed NERC OC Surry event cause by tornados.

**11. ORGANIZATION OF UFLS MODELING DATA FOR PLANNING COORDINATOR USE**

- A. Mr. Moleski reviewed under frequency load shedding modeling data necessary for simulation and event analysis. UFLS data will be requested from Transmission Owners.

**12. Future Agenda Items**

- A. Reactive Curve Verification - Reoccurring



- 1) Generator Semi-annual Review (October / April)
  - 2) LCC Semi-annual Review (November / May)
  - 3) Reactive Testing Update – Robert Dropkin
- B. 2012 Operator Seminar Draft Agenda – Ray Gross (October / November)
  - C. VAR-002 Compliance – Dave Souder
  - D. Capacity Max Notification and Start Up Times – Mike Bryson
  - E. Quarterly AC2 Project Update – Dave Vicini (March / June / September / December)
  - F. Annual Review of Manuals M-01 (March), M-03 (April), M-13 (May), M-36(June), and M-12 (July) as well as all Restoration Manuals (April or May)
  - G. PJM Congestion Management / Post Contingency Congestion Management Facility Submission Deadline – Reoccurring (September)
  - H. SOS Charter Annual Review – (July)
  - I. Manual M-03 Section 5 Procedure Review for CIP - (August)
  - J. Generator Performance Monitor Update - Robert Dropkin

### **13. REVIEW OF OPERATIONS (SOS-T)**

- A. SOS-T reviewed operational events and concerns. High Voltage Operating Memo will address units not capable of operating at stated D-curve.
- B. SOS-T determined if any new events warrant consideration under the Event Investigation Process. None identified.

### **14. DTS ITEMS**

- A. Issues/concerns from the SOS members for consideration at the DTS meeting will be brought to the attention of Mr. Lloyd, the SOS rep to the DTS.

### **15. POSTING SWITCHING OPTIONS FOR CONGESTION MANAGEMENT**

- A. Mr. Pilog discussed the posting of switching options for congestion management. PJM is investigating the possibility of posting common switchings performed on the system for Markets participants to view for greater transparency. PJM will follow up at future meetings.



## **16. TO/GO OUTAGE CONFLICT**

- A. Mr. Alexander discussed the issue surround the scheduled outage of the Chalk Point-Calvert Cliffs 500 kV line. The Calvert Cliffs generating plant indicated the outage would cause a safety issue because they did not receive advance notification. The outage was rescheduled to start a few days later than originally planned. A root cause analysis will performed on the incident.

## **17. Future Agenda Items**

- A. Outage Scheduling and Coordination Discussion. (Reoccurring)
- B. Status Report on Open EIP Investigations.
- C. Update on EAWG.
- D. SPS Status via Telemetry Requirements, Expectations, Timeline, and Manual Language.
- E. Expand Rating Temperature Set Below 32° and Above 95°. (Mr. Bryson)
- F. Distribution Facility Modeling and Reporting. (Mr. Schloendorn)
- G. Manual-01: Attachment B Review. (Mr. Bryson)
- H. NERC Ratings Task Force Initiative Quarterly Update. (Mr. R Souder)
- I. Posting Switching Options for Congestion Management. (Mr. Pilog)