



## **SOS Summary** **July 14, 2010**

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

- A. Mr. Bryson provided an update of System Operations
  - a. CPS 143.7%, BAAL 99.7% (NERC 100%), CPS2 87.6%, DCS 100%
    - i. The DCS reportable value was changed from 800MWs to 1000MWs on July 1, 2010 (Note Draft June SOS-T/G minutes indicated effective date of June 1, 2010).
  - b. Mr. Bryson summarized peak load operations of July 6 – 7, 2010.
  - c. Rus Ogburn reviewed perceived discrepancies between SCED dispatch and LMP.
  - d. Mr. Souder reviewed PJM All-Call terminology when PJM switches from dispatching via SCED to dispatch via PJM EMS ManED display.
  - e. Mr. Bryson will review M13 terminology to ensure it is consistent with Emergency Actions taken on July 6 – 7, 2010.

### **2. WORKING GROUP UPDATES**

- A. eDART User Groups – Mr. Deloach provided an update on the August interim release.
- B. Black Start Working Group (BSWG) - Mr. Schweizer gave an update on the group's activities and the progress towards addressing the Charter the MIC approved in January. The remaining task was to develop a proposal and tariff language that justifies adding CIP costs to existing rates. Mr. Schweizer will propose to the MIC that two additional items be added to the BSWG charter, specifically a RFP process to accommodate restoration of units as opposed to replacement and an opportunity costs provision for pump storage to maintain water levels to provide blackstart. The July BSWG meeting was canceled pending further discussion at the July MIC meeting.
- C. Dispatcher Training Task Force (DTTF) – Mr. Hoke provided a status of future seminar locations. For 2011, PJM is looking at two locations (Cleveland and Annapolis) and 10 sessions. For 2012, there will be 3 locations (4 Valley Forge, PA area, 4 Cincinnati, OH, and 3 Williamsburg, VA).

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

Mr. Hoke reviewed the results of System Operator Training and Certification reporting using LMS.



MOCS (111 total)

- 7 companies were non-compliant with respect to Training. 3 have mitigation plans
- 4 companies were non-compliant with respect to Certification. 1 has mitigation plans

#### **4. TIER 2 ASSIGNMENT NOTIFICATION**

Mr. Keech reviewed a proposed change to Manual 11 to eliminate the need for verbal phone calls from PJM to the asset owner confirming Tier 2 assignment. PJM anticipates MRC approval in September timeframe.

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

- A. Mr. Kuras gave an update on NERC, SERC, RFC and NAESB Regional Standards as well as PJM positions on those up for comment/ballot.
- B. Mr. Herbsleb discussed a NERC survey to generators requesting details on unit controls. The survey should be distributed within the next month with a 2 -3 month deadline to respond.

#### **6. PER-005 NOPR**

Mr. Boyle reviewed the impacts of the PER-005 NOPR.

#### **7. MAY 28, 2010 PJM EMS OUTAGE ROOT CAUSE OVERVIEW**

Mr. Bryson provided a summary of the PJM Root Cause investigation into the May 28, 2010 PJM EMS Outage.

#### **8. COM-002 QUALITY CONTROL PROCEDURES**

Mr. Bryson summarized a PJM initiative to review System Operator voice recordings each shift to ensure 3-part communications. Dispatch Leadership will share voice recordings with PJM member management whose operators are not practicing 3-part communications consistent with PJM Manual 1.

#### **9. MANUAL REVIEWS & UPDATES**

Mr. Bryson reviewed the scope of upcoming changes to PJM manuals (see Operations Manuals Matrix)

#### **10. REVIEW OF OPERATIONS**

- A. SOS-T will review operational events and concerns.



- 1) Mr. Alexander discussed recent equipment and operating issues in the Benning area.
- B. Mr. Bryson will provide a status report on open EIP investigations.
  - 1) 5/28 EMS failure was reviewed as part of the SOS-T/G meeting.
  - 2) 6/23 Kenzie Creek Root Cause initiated between PJM and AEP resulting from actual overloads operations on 138kV facilities.

## **11. POWER SYSTEM COORDINATION**

Outage Analysis and Coordination: Mr. Schweizer and Mr. Richard Souder discussed modifications to Fall 2010 and Spring 2011 outages in an effort to avoid conflicts. Mr. Schweizer provided an update on a new tool that is under development to identify lists of conflicting outages via an N-1-1 analysis. Mr. Schweizer also discussed increased scrutiny of longer duration outages that occur during the summer period.

## **12. DAY AHEAD UNIT COMMITMENT INFORMATION**

Mr. Bryson discussed progress on an effort to provide PJM Transmission Owners with DA generation commitment for the purposes of security analysis. The goal is to share individual TO files by the end of the summer.

## **13. DTTF ITEMS**

Mr. Lloyd discussed general DTF issues. Mr. Boyle stated that a Voltage Coordination training module has been developed and will be available via LMS by the end of this week.