



Meeting Minutes
PJM Interconnection
Joint System Operations Subcommittees –
Generation and Transmission
Conference Call
October 13, 2010
9:00 a.m. EDT

Transmission Members Present:

Mike Bryson, Chair	PJM Interconnection
Chris Pulong Secretary	PJM Interconnection
Steve Alexander	PEPCO (PHI)
Ron Schloendorn	PECO
Dave Mahler	Duquesne Light Company
Dave Lloyd	UGI Utilities Inc

Transmission Members Present via conference call:

Jeff Daniels	PPLEU
Tom Buhler	Rockland Electric Co.
Ralph Cannon	Allegheny Power
Bob Fannin	Dayton Power & Light Company
Randy Hunt	Virginia Electric and Power Company
Bruce Samblanet	Appalachian Power Company
Jeff Boltz	First Energy Corp.
Ron Wharton	PSE&G
Aleks Pregelj	Baltimore Gas and Electric
Ernie Griggs	Neptune

Generation Members Present via conference call

Mark Grear	Exelon Generation Co, LLC
Mark Heimbach	PPL Martins Creek, LLC
Charles Bonner	Virginia Electric & Power Co
Eric Bryant	FirstEnergy Solutions Corp
Martin Diamant	PSEG Energy Resources and Trade, LLC
Melanie Mancuso	Monongahela Power Company
Gary Pleiss	Jersey Central Power & Light Co
Jim Donegan	Exelon Generation Co, LLC
Brad Weghorst	PPL Energy Marketing, Inc
Bob Pleiss	Constellation Power
Hal Siegrist	Mirant
Tim Talmadge	Dominion Energy Marketing, Inc
Doug Helmick	Allegheny Power



Ken Keilholtz
Christina Rodi

RRI Energy
Dominion Energy Marketing, Inc

Also present

Dave Schweizer
Frank Koza
Glen Boyle
Brad Hofferkamp
Brad Gordon
Rus Ogburn
Trevor Loose

PJM Interconnection
PJM Interconnection
PJM Interconnection
PJM Interconnection
PJM Interconnection
PJM Interconnection
PJM Interconnection

1. ADMINISTRATION

- A. The Agenda for this meeting was approved.
- B. The Draft Minutes of the September 8, 2010 SOS Joint Meeting were approved.

2. REVIEW OF OPERATIONS

- A. Mr. Bryson gave an update of System Operations for September
 - a. CPS1 140.6%, BAAL 99.7% (NERC 100%), CPS2 88.5%, DCS 100%
- B. Member Operational Issues
 - a. No issues raised.

3. WORKING GROUP UPDATES

- A. eDART User Groups – No update given.
- B. Black Start Working Group (BSWG) - Mr. Schweizer gave an update on the group's activities. On 9/30/10, PJM posted a Request for Proposal for Black Start replacement generation in the Allegheny Power Transmission zone.
- C. Dispatcher Training Task Force (DTTF) – Mr. Pulong (on behalf of Mr. Gross) noted that Mr. Gross will present the DRAFT 2011 Seminar Agenda at the November SOS meeting.

Mr. Boyle pointed out that as part of the Transmission Restoration Drills this Fall, the GOs in the region are being requested to provide data regarding their units during the drills. PJM is notifying the GOs 1-day prior with an individual call to serve as a reminder.



The SOS also discussed the MISO Restoration drill on 10/26-10/27 to confirm TO expected participation. The Drill scenario document will be sent to the SOS members following the meeting.

Mr. Heimbach reported that the LMS test pertaining to the System Restoration refresh was challenging to the operators and may need to be reviewed.

4. SYSTEM OPERATOR TRAINING AND CERTIFICATION

Mr. Pilong (on behalf of Mr. Gross) reviewed the results of System Operator Training and Certification reporting using LMS.

Generation: Total of 91 companies

Training: 10 companies out of compliance; 4 with mitigation plans

Certification: 9 companies out of compliance; 3 with mitigation plans

Transmission: Total of 17 companies

Training: 1 company out of compliance

Certification: 2 companies out of compliance

5. REGIONAL STANDARDS, NAESB, AND COMPLIANCE UPDATE

A. Mr. Hofferkamp gave an update on NERC, SERC, RFC and NAESB Regional Standards.

B. The SOS will address any ongoing member issues regarding NERC/RFC Audits.

6. REMOVAL OF ZONAL LAMBDA

Mr. Hoffman reviewed the plan to remove the zonal lambda signal from the ICCP links on November 1, 2010. It was also noted that the 'All Call' message will be updated to reflect the changes.

7. GAS PIPELINE CRITICAL NOTICE APPLICATION

Mr. Huber reviewed the new Gas Pipeline Critical Notice application that has been made available to the members on the pjmc.com website in the eTools list labeled "Gas Pipeline Application". This does not require an eTools login. It is open to the public.

8. GENERATOR CONFIDENTIALITY AGREEMENTS

Mr. Schweizer reviewed the current process for Transmission Owners to receive real time generator data via signed confidentiality agreements. Changes/improvements to the process were requested from the members. This is also being discussed at the DMWG.



9. CAPACITY MAX NOTIFICATION AND START UP TIMES

Mr. Bryson discussed potential business rule changes for maximum startup and notification times for capacity units. The concern is that units are extending their start up notification times such that PJM will never call for the unit. Feedback from the members was requested.

The members suggested seasonal lead time restrictions and asked for aggregated data to quantify the amount of capacity MWs off-line and the start-up times for those units. PJM will gather this data for the November meeting.

This item will continue forward on future agendas for the SOS.

10. SCED/AGM UPDATE

Mr. Ogburn gave an update on the SCED application changes that have occurred over the past 4 months.

Mr. Loose gave an update on the status of the AGM project. It was noted that the project ramped down while SCED was being implemented, but that it is now ramping back up. Members should expect to receive data requests in the near future and were asked to promptly respond to those requests.

11. MANUAL REVIEWS & UPDATES

Mr. Bryson reviewed changes to Manuals M-03, M-12, M-13 and M-36. The matrix of changes will be sent out after the meeting.

12. REVIEW OF 2011 MEETING DATES

The SOS reviewed the 2011 SOS Meeting Dates listed under item 12 below.

13. FUTURE AGENDA ITEMS (11:00 – 11:05)

- 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. Quarterly AC2 Project Update (March, June, September, December) – Dave Vicini
- C. 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)



- D. PJM Congestion Management/Post Contingency Congestion Management Facility submission Deadline (September) – Reoccurring
- E. SOS Charter Review – Annual (July)
- F. Manual M-03 section 5 procedure review for CIP - (August)
- G. Capacity Max Notification Start Time Proposal – recurring
- H. Shortage Pricing Overview - November

14. FUTURE MEETINGS AND DRILLS

2010 Drills

November 10, 2010	Winter Emergency Procedures Drill (back-up Nov. 17)
October 13-14, 2010	APS & Dominion Restoration Drill
October 18, 2010	PPL, PN & UGI Restoration Drill
October 19, 2010	JC and AE Restoration Drill
October 26-27, 2010	MISO/North American Restoration Drill
October 28-29, 2010	PEPCO & BGE Restoration Drill
November 2-3, 2010	PS, DPL & Rockland Restoration Drill
November 4, 2010	PECO & MetEd Restoration Drill
November 8-9, 2010	ComEd & Duquesne Restoration Drill

2011 Drills

May 24, 2011	Spring Emergency Procedures Drill (back-up June 1)
November 8, 2011	Fall Emergency Procedures Drill (back-up Nov 15)
March 8-9, 2011	System Restoration Drill (back-up Mar 15-16)
October 4, 2011	APS Restoration Drill
October 5-6, 2011	AEP, Dayton and OVEC Restoration Drill
October 11, 2011	FE-PN and FE-ATSI Restoration Drill
October 12-13, 2011	Dominion, Duke Ohio and Kentucky Restoration Drill
October 19, 2011	PPL and UGI Restoration Drill
October 20, 2011	FE-JC and AE Restoration Drill
October 26-27, 2011	PEPCO and BGE Restoration Drill
November 2-3, 2011	PS, DPL and Rockland Restoration Drill
November 4, 2011	PECO and FE-ME Restoration Drill
November 9-10, 2011	ComEd and Duquesne Restoration Drill

2010 Meetings

November 10, 2010	9:00 AM	PJM Interconnection
December 8, 2010	9:00 AM	Conference Call



2011 Meetings

January 12, 2011	9:00 AM	PJM Interconnection
February 9, 2011	9:00 AM	Conference Call
March 9, 2011	9:00 AM	PJM Interconnection
April 13, 2011	9:00 AM	Conference Call
May 11, 2011	9:00 AM	PJM Interconnection
June 8, 2011	9:00 AM	Conference Call
July 13, 2011	9:00 AM	Conference Call
August 10, 2011	9:00 AM	Conference Call
September 14, 2011	9:00 AM	PJM Interconnection
October 12, 2011	9:00 AM	Conference Call
November 9, 2011	9:00 AM	PJM Interconnection
December 14, 2011	9:00 AM	Conference Call

Author: Christopher Pilon
Typist: Christopher Pilon
DMS Document Number: 615485 v1