



Meeting Minutes
PJM Interconnection
Joint System Operations Subcommittees –
Generation and Transmission
Conference Call
August 11, 2010
9:00 a.m. EDT

Transmission Members Present:

Mike Bryson, Chair	PJM Interconnection
Chris Pulong Secretary	PJM Interconnection
Steve Alexander	PEPCO (PHI)
Dave Lloyd	UGI Utilities Inc
Bill Skumanich	PPLEU

Transmission Members Present via conference call:

Dave Mahler	Duquesne Light Company
Ron Schloendorn	PECO
Tom Buhler	Rockland Electric Co.
Ralph Cannon	Allegheny Power
Bob Fannin	Dayton Power & Light Company
Rick Carbali	Commonwealth Edison Company
Ernie Griggs	Neptune
Randy Hunt	Virginia Electric and Power Company
Bruce Samblanet	Appalachian Power Company
J.B Rogers	Delmarva Power & Light Company
Randy Stine	First Energy Corp.
Ron Wharton	PSE&G
Ed Carmen	Baltimore Gas and Electric

Generation Members Present via conference call

Martin Diamant	PSEG Energy Resources and Trade, LLC
Frank Dinsmore	Appalachian Power Company
Jim Donegan	Exelon Generation Co, LLC
Mark Gear	Exelon Generation Co, LLC
Mark Heimbach	PPL Martins Creek, LLC
Doug Helmick	Monongahela Power Company
Denise James	Dominion Energy Marketing, Inc.
Steve Kimmish	PSEG Energy Resources and Trade, LLC
Stephen Knapp	Constellation Energy Commodities Group, Inc
Melanie Mancuso	Monongahela Power Company
Billy McCranor	Tenaska



Gary Pleiss
Tim Talmadge
Brad Weghorst
Ken Keilholtz

Jersey Central Power & Light Co
Dominion Energy Marketing, Inc.
PPL Energy Marketing, Inc
RRI Energy

Also present

Ron Deloach
Dave Schweizer
Dave Souder
Mark Holman
Matt Pincus
Cathy Wesley
Scott Benner
Brad Gordon
Mike Hoke

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1. **ADMINISTRATION** (9:00 – 9:05)

- A. The Agenda for this meeting was approved.
- B. The Draft Minutes of the July 14, 2010 SOS Joint Meeting were approved with changes.

2. **REVIEW OF OPERATIONS**

- A. Mr. Bryson gave an update of System Operations for the month of July 2010.
 - a. CPS1 142.9%, BAAL 99.6% (NERC 100%), CPS2 86.7%, DCS 100%
 - i. Mr. Bryson reminded the SOS that effective July 1st the DCS calculation is based upon units 1000MWs and above. This previous calculation was based upon units 800MWs and above

B. Member Operational Issues

- a. Mark Heimbach (PPL Gen) pointed out that the frequency of the Instantaneous Reserve Checks have decreased over the past few months. Mr. Bryson will follow up on this.

3. **WORKING GROUP UPDATES**

- A. eDART User Groups – Mr. Deloach gave an update on eDart changes. It was noted that there will be a special eDart meeting will be scheduled to occur after the August OC meeting to review Black Start services changes. A meeting invite will be sent out.



- B. Black Start Working Group (BSWG) - Mr. Schweizer gave an update on the group's activities. Currently MIC endorsement is being sought on CIP cost recovery Tariff changes.
- C. Dispatcher Training Task Force (DTTF) – Mr. Hoke reported that the new PJM Certification exam is being targeted for implementation on January 1, 2011. That will result in a black out of the PJM Certification tests for the month of December to allow Praxis to update their systems. It was also noted that the new test will no longer give instantaneous pass/fail results. The results will be mailed to the test taker after 3-4 months.

4. **SYSTEM OPERATOR TRAINING AND CERTIFICATION**

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

For Generation with respect to training and certification, there are 90 MOCs:

There are 7 gen companies out of compliance for training – none with mitigation plans at this time.

There are 4 gen companies out of compliance for certification – none with mitigation plans at this time.

All 17 Transmission companies are fully compliant.

5. **REGIONAL STANDARDS, NAESB, AND COMPLIANCE UPDATE** (9:50 – 10:00)

- A. Ms. Wesley gave an update on NERC, SERC, RFC and NAESB Regional Standards.
- B. The SOS will address any ongoing member issues regarding NERC/RFC Audits.
 - i. Mr. Bryson reminded the Members to review their AVR outage reporting process to ensure it meets compliance with NERC standards.

6. **REGULATION BILLING**

Mr. Benner gave a review of the PJM Regulation Billing processes, including the process to remove poor and non-performing units. Recommendations from the PJM Performance Compliance group to improve operational control, performance and compliance were also reviewed. The main focus of the recommendations was on accurate data quality and reporting.

Mr. Heimbach asked if there was a unit 'score-card' that could be reported back to the MOCs for them to follow up. Mr. Benner reported the metrics are currently kept internally, but can be shared when requested. Mr. Grear requested this information be given to the SOS-G reps for follow up with their dispatchers. Mr. Benner will work to set up a notification procedure to meet this request.



7. RFC CIP COMMITTEE

Mr. Alexander will provide an update on the RFC CIP Committee. There were no updates to report.

8. ENERGY RESOURCE CURTAILMENT MANUAL CHANGES

Mr. Souder reviewed changes to Manual M-12, M-13 and M-35 pertaining to energy resource curtailment. These changes were made to address concerns raised at the April Committee meetings pertaining to wind generation curtailment.

A straw-man for wind curtailment communications was also reviewed and is being proposed to be added as an Attachment to Manual M-14D.

Mr. Heimbach requested the language in M-12 be changed to use the terminology, not the acronym. Mr. Souder will make the requested change.

9. MANUAL REVIEWS & UPDATES

A. Mr. Bryson will review changes to all operational Manuals.

B. Mr. Bryson requested the SOS members perform an annual review their procedures in Manual M-3 Section 5 for and potentially CIP sensitive information and changes will be made accordingly to address these concerns.

10. CHARTER REVIEW

Mr. Bryson led the SOS in the annual Charter review. No changes were proposed. The Charter will be updated to include the annual review date and will be reposted.

11. FUTURE AGENDA ITEMS (10:55 – 11:00)

A. Reactive Curve Verification - Reoccurring

1) Generator semi-annual review (October / April)

2) LCC semi-annual review (November / May)

3) Reactive Testing Update –Sanjay Patil

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)

12. FUTURE MEETINGS AND DRILLS

2010 Drills

November 10, 2010	Winter Emergency Procedures Drill (back-up Nov. 17)
October 6-7, 2010	AEP, Dayton & OVEC Restoration Drill
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

2010 Meetings

September 8, 2010	9:00 AM	PJM Interconnection
October 13, 2010	9:00 AM	Conference Call
November 10, 2010	9:00 AM	PJM Interconnection
December 8, 2010	9:00 AM	Conference Call

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