



DRAFT Meeting Minutes
PJM Interconnection
Joint System Operations Subcommittees –
Generation and Transmission
Conference Call
February 9, 2011
9:00 a.m. EDT

Transmission Members Present:

Mike Bryson, Chair	PJM Interconnection
Chris Pulong, Secretary	PJM Interconnection
Steve Alexander	Potomac Electric Power Company
Bill Skumanich	PPL Electric Utilities
Dave Lloyd	UGI Utilities Inc

Transmission Members Present via conference call:

Chris Silinskie	PPLEU
Ron Schloendorn	PECO
Ralph DeVitto (representing Tom Buhler)	Rockland Electric Co.
Bob Fannin	Dayton Power & Light Company
Ralph Cannon	Allegheny Power
Randy Hunt	Virginia Electric and Power Company
Bruce Samblanet	Appalachian Power Company
Tim Hostetler	Appalachian Power Company
Randy Stein	First Energy Corp.
Ron Wharton	PSE&G
Dave Mahler	Duquesne Light Company
Ed Carmen	Baltimore Gas and Electric
John Garavaglia	Commonwealth Edison Company
Ron Regner	Commonwealth Edison Company
J.B. Rogers	DPL/ACE
Ernie Griggs	Neptune Regional Transmission System

Generation Members Present via conference call

Eric Bryant	FirstEnergy Solutions Corp
Martin Diamant	PSEG Energy Resources and Trade, LLC
Mark Gear	Exelon Generation Co, LLC
Doug Helmick	Allegheny Power
Mark Heimbach	PPL Martins Creek, LLC
Sandra Hopkins	Virginia Electric & Power Co
Steve Kimmish	PSEG Energy Resources and Trade, LLC



Melanie Mancuso
Leonardo Martinez
Billy McCranor
Gary Pleiss
Bob Pleiss
Hal Siegrist
Louis Slade
Vince Stefanowicz
Tim Talmadge
Larry Whanger

Monongahela Power Company
Edison Mission
Tenaska Power Services Co
Jersey Central Power & Light Co
Constellation Power
Mirant
Dominion
PPL Martins Creek, LLC
Dominion Energy Marketing, Inc
Virginia Electric & Power Co

Also present

Dave Souder
Glen Boyle
Mark Kuras
Ron DeLoach
Ray Gross
Mike Hoke
Dave Schweizer
Sarah Burlew
Rob Dropkin
Vaibhav Paritosh
Anthony Kiptoo

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1. ADMINISTRATION

- A. Approve Agenda for this meeting.
- B. Approve Draft Minutes of the January 12, 2011 SOS Joint Meeting.
- C. Ms. Burlew reviewed the new Manual 34: Stakeholder Process

2. REVIEW OF OPERATIONS

- A. Mr. Bryson gave an overview of System Operations for the month of January 2011.
 - a. CPS1 139.7%; BAAL 99.6% (NERC 100%); (CPS2 90.0%); DCS No Event
 - b. Cold Weather alerts for February were reviewed
 - c. Mr. Heimbach requested additional information be provided to the SOS at a future meeting regarding the ERCOT issues experienced during recent cold weather to determine any lessons learned.



B. Member Operational Issues

- a. No issues raised

3. WORKING GROUP UPDATES

- A. eDART User Groups – Mr. Deloach will provide an update on eDart changes.
- B. Black Start Working Group (BSWG) - Mr. Schweizer gave an update on the group’s activities. It was noted that the name has been changed to the Black Start Task Force.
- C. Dispatcher Training Task Force (DTTF) – Mr. Gross gave an update on the group’s activities, noting the March 8-9 Restoration Drill. SOS Members raised concerns with the Drill ‘All Calls’ going to operational desks causing confusion. Concerns were also raised about the cons of drilling differently than how operations will occur should the All Call be split out. The SOS requested the DTTF review this item.

Mr. Gross also noted that they are halfway through the ITP course, with 44 participants attending. The PJM Seminar begins 3/15 through 5/19. 622 participants are registered at this time.

- D. Mr. Bryson provided an update on the AC2 EMS implementation plan. PJM continues to work through the product issues and is working towards the March 31st Go-Live date.

4. SYSTEM OPERATOR TRAINING AND CERTIFICATION

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

81 MOCs were evaluated:

With respect to Training, 18 companies were out of compliance, 6 have mitigation plans

With respect to Certification 16 companies were out of compliance, 5 have mitigation plans

17 LCCs were evaluated:

With respect to Training, 1 company was out of compliance

With respect to Certification, 1 company was out of compliance

5. REGIONAL STANDARDS, NAESB, AND COMPLIANCE UPDATE

- A. Mr. Kuras gave an update on NERC, SERC, RFC and NAESB Regional Standards. CVIs, CIP Spot Checks, RFIs and Audit Results were also summarized. PJM will send the NERC Rules of Procedure document to the SOS members.
- B. The SOS will address any ongoing member issues regarding NERC/RFC Audits.



6. VAR-002 COMPLIANCE

Mr. Bryson continued discussions from January 2011 regarding VAR-002, focusing on requirements R1 and R3 and how this applies to notifications during unit start up/shut down. Language changes to M-14D were proposed with a June 1, 2012 date for the GOs to provide PJM AVR and PSS status via telemetry or phone call. Several SOS members indicated that June 1, 2012 will be a challenge to provide AVR and PSS status via ICCP based upon resource restrictions. This language will be revised to reflect an implementation plan for each asset owner rather than a specific date.

Mr. Pleiss noted that Constellation has submitted a SAR for clarification on the standard.

7. COMED SPS REVIEW

Mr. Regner reviewed two proposed SPS's on the 11106 and 14302 138kV lines.

8. CAPACITY MAX NOTIFICATION AND START UP TIMES

Mr. Bryson led the SOS in continuing discussions on business rule changes for maximum startup and notification times for capacity units. In conjunction with the new stakeholder process changes from the GAST, this issue was brought to the MRC as a problem statement. The MRC has given this issue to the OC to develop the Reliability requirements. The MIC will develop the Markets implications. Then a final proposal will be taken to the MRC for approval.

9. WIND POWER STATISTICS

Mr. Dropkin reviewed a summary of Wind Power Statistics, soliciting member feedback on the information provided.

10. DOUBS-MT STORM LINE REBUILD IMPACTS

Mr. Pilon reviewed the operational impacts expected from the Fall 2011 outage of the Doubs-Mt Storm line as part of the rebuild project that will continue through 2015.

11. MANUAL REVIEWS & UPDATES

A. Mr. Bryson reviewed changes to Manual M-01, M-03, M-12, M14D and M-36.

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. 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)

13. **FUTURE MEETINGS AND DRILLS**

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

2011 Meetings

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
December 14, 2011

9:00 AM
9:00 AM

PJM Interconnection
Conference Call

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