



Meeting Minutes  
PJM Interconnection  
Joint System Operations Subcommittees –  
Generation and Transmission  
Conference Call  
July 14, 2010  
9:00 a.m. EDT

Transmission Members Present:

Mike Bryson, Chair	PJM Interconnection
Dave Souder, acting Secretary	PJM Interconnection
Steve Alexander	PEPCO (PHI)
Dave Mahler	Duquesne Light Company
J.B. Rodgers	Delmarva Power & Light Company
Dave Lloyd	UGI Utilities Inc
Ron Schloendorn	PECO
Bill Skumanich	PPL

Transmission Members Present via conference call:

Randy Hunt	Virginia Electric and Power Company
Cono Ragone (representing Ron Wharton)	PSE&G
Todd Poynton (representing Tom Buhler)	Rockland Electric Co.
Ralph Cannon	Allegheny Power
Ernie Griggs	Neptune
Bob Fannin	Dayton Power & Light Company
John Garavaglia	Commonwealth Edison Company
Bruce Samblanet	Appalachian Power Company
Ed Carmen	Baltimore Gas and Electric
Jeff Boltz	First Energy Corp.

Generation Members Present via conference call

Charles Bonner	Dominion Energy Marketing, Inc.
Denise James	Dominion Energy Marketing, Inc.
Eric Bryant	FirstEnergy Solutions Corp
Martin Diamant	PSEG Energy Resources and Trade LLC
Mark Heimbach	PPL Martins Creek, LLC
Doug Helmick	Monongahela Power Company
Ken Keilholtz	RRI Energy
Melanie Mancuso	Monongahela Power Company
Christina Rodi	Dominion Energy Marketing, Inc
Billy McCranor	Tenaska



Frank Dinsmore  
Mark Garza  
Tim Talmadge  
Mark Greer

Appalachian Power Company  
Energy Corp  
Dominion Energy Marketing, Inc.  
Exelon Generation Company, LLC

Also present

Ron Deloach  
Mark Kuras  
Bill Hersleb  
Glen Weiss  
Rus Ogburn  
Dave Schweizer  
Glen Boyle  
Jack O'Neill  
Joe Forest  
Brad Gordon  
Matt Pincus  
Mike Hoke

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**1. ADMINISTRATION**

- A. Mr. Bryson summarized changes to the published agenda.
- B. The Draft Minutes of the June 9, 2010 SOS Joint Meeting were approved with a minor modification.

**2. REVIEW OF OPERATIONS**

- A. Mr. Bryson to provide 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 will review 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.



### 3. 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 groups 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 a 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 location (4 Valley Forge, PA area, 3 Cincinnati, OH, and 3 Williamsburg, VA).

### 4. SYSTEM OPERATOR TRAINING AND CERTIFICATION

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

MOCS (90 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

### 5. 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.

### 6. 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.

### 7. PER-005 NOPR

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



## 8. 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.

## 9. 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.

## 10. RFC CIP COMMITTEE

Mr. Alexander will provide an update on the RFC CIP Committee. No update was given.

## 11. MANUAL REVIEWS & UPDATES

Mr. Bryson reviewed the scope of upcoming changes to PJM manuals.

## 12. FUTURE AGENDA ITEMS (11:05 – 11:10)

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)

## 13. FUTURE MEETINGS AND DRILLS

### 2010 Drills



November 10, 2010

Winter Emergency Procedures Drill (back-up Nov. 17)

October 6-7, 2010  
October 13-14, 2010  
October 18, 2010  
October 19, 2010  
October 26-27, 2010  
October 28-29, 2010  
November 2-3, 2010  
November 4, 2010  
November 8-9, 2010

AEP, Dayton & OVEC Restoration Drill  
APS & Dominion Restoration Drill  
PPL, PN & UGI Restoration Drill  
JC and AE Restoration Drill  
MISO/North American Restoration Drill  
PEPCO & BGE Restoration Drill  
PS, DPL & Rockland Restoration Drill  
PECO & MetEd Restoration Drill  
ComEd & Duquesne Restoration Drill

**2010 Meetings**

June 9, 2010	9:00 AM	Conference Call
July 14, 2010	9:00 AM	Conference Call
August 11, 2010	9:00 AM	Conference Call
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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