



DRAFT Meeting Minutes
PJM Interconnection
Joint System Operations Subcommittees –
Generation and Transmission
Conference Call
April 13, 2011
9:00 a.m. EDT

Transmission Members Present:

Adam Keech, Chair	PJM Interconnection
Liem Hoang, Secretary	PJM Interconnection
Dave Lloyd	UGI Utilities Inc
Bill Skumanich	PPL Electric Utilities

Generation Members Present

Mark Tribett	Constellation Energy Commodities Group
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Transmission Members Present via conference call:

Jeff Boltz	First Energy Corp.
Tom Buhler	Rockland Electric Co.
Ed Carmen	Baltimore Gas and Electric
Valerie Carter	PECO
Bob Fannin	Dayton Power & Light Company
John Garavaglia	Commonwealth Edison Company
Ernie Griggs	Neptune Regional Transmission System
John Horstmann	Dayton Power & Light Company
Tim Hostetler	Appalachian Power Company
Gerald Huff	First Energy Solutions
Randy Hunt	Virginia Electric and Power Company
Dave Mahler	Duquesne Light Company
Daniel Walsh	Linden VFT, LLC
Timothy Schwarz	Potomac Electric Power Company
Ron Wharton	PSE&G

Generation Members Present via conference call

Charles Bonner	Dominion Energy Marketing, Inc
Fred Colburn	Appalachian Power Company
Martin Diamant	PSEG Energy Resources and Trade, LLC
Frank Dinsmore	Appalachian Power Co
Jim Donegan	Exelon Generation Co
Mark Gear	Exelon Generation Co



Mark Heimbach
Todd Johnston
Steve Kimmish
Connie Lowe
Leonardo Martinez
Billy McCranor
Bob Pleiss
Vince Stefanowicz
Tim Talmadge
Larry Whanger

PPL Martins Creek, LLC
AEP Indiana Michigan Transmission Co
PSEG Energy Resources and Trade, LLC
Dominion Energy Marketing, Inc
Edison Mission
Tenaska Power Services Co
Constellation Power
PPL Martins Creek, LLC
Dominion Energy Marketing, Inc
Virginia Electric & Power Co

Also present

Joe Ciabattoni
Ron Deloach
Joe Forrest
Bill Harm
Tom Hauske
David Schweizer

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1. ADMINISTRATION

- A. The Agenda for this meeting was approved.
- B. The Draft Minutes of the March 9, 2011 SOS Joint Meeting were approved.
- C. Mr. Keech reviewed the changes to the SOS Chair and Secretary.

2. REVIEW OF OPERATIONS

- A. Mr. Keech provided an update of System Operations. An instability event occurred on 4/11/11 in the Surry area of Dominion. PJM System Planning is performing an analysis of the event.
- B. Member Operational Issues
 - a. Mr. Skumanich raised a question about the action for a high voltage event during a light load period.

3. WORKING GROUP UPDATES

- A. eDART User Groups – Mr. Deloach gave an update on eDart changes for the upcoming releases.
- B. Black Start Service Task Force (BSSTF) - Mr. Schweizer gave an update on the groups' activities. The group continues to work on the new black start refurbishment process. The other



charter items on fuel storage and lost opportunity cost for pump hydro units were withdrawn. The CIP Costs Additive to Existing Rates proposal was approved by the MC.

C. Dispatcher Training Subcommittee (DTS) – No update was provided.

4. SYSTEM OPERATOR TRAINING AND CERTIFICATION

Mr. Hoang reviewed an update from Mr. Gross on the System Operator Seminar.

Results of System Operator Training and Certification using LMS were reviewed.

91 MOCs were evaluated:

With respect to Training and Certification, 8 companies were non-compliance

With respect to Training, 6 companies were non-compliance

With respect to Certification, 5 companies were non-compliance

17 LCCs were evaluated:

With respect to Training, 0 companies were non-compliance

With respect to Certification, 1 company was non-compliance

Mr. Skumanich raised an issue with the LMS system where new trainee accounts led to the system reporting a company as non-compliant. It was suggested that the LMS system should have a checkbox to indicate a new trainee. PJM will follow up.

5. SPS REVIEW

Mr. Tribett discussed the Brandon Shores SPS. The SPS will trips a Brandon Shores unit when it detects an overload condition on either the Brandon Shores-Riverside 2344 or 2345 line. The SPS is expected to be in service by the end of July 2011.

6. REGIONAL STANDARDS, NAESB, AND COMPLIANCE UPDATE

A. Mr. Harm gave an update on NERC, SERC, RFC, and NAESB Regional Standards. It was noted that members review the standard postings and comment as necessary. The onsite FERC Audit is scheduled for the week of May 16th.

B. The SOS will address any ongoing member issues regarding NERC/RFC Audits. No issues were raised.

7. REACTIVE CURVE VERIFICATION

A. Mr. Schweizer reviewed the D-curve data acknowledgement update.



8. MANUAL REVIEWS & UPDATES

- A. Mr. Keech reviewed pending Manual changes. It was suggested that the color-coding in M13: Section 4 will need to be changed to reflect Homeland Security's.
- B. Mr. Schweizer reviewed changes to Manual 14D and the proposed language for AVR status reporting requirements.

Members expressed the need for additional manual changes to handle AVR situations when units are offline for a planned outage.

9. FUTURE AGENDA ITEMS

- A. PJM will provide an update of the instability event on 4/11/11 – Adam Keech
- B. Reactive Curve Verification - Reoccurring
 - 1) Generator semi-annual review (October / April)
 - 2) LCC semi-annual review (November / May)
 - 3) Reactive Testing Update –Robert Dropkin
- C. Quarterly AC2 Project Update (March, June, September, December) – Dave Vicini
- D. 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)
- E. PJM Congestion Management/Post Contingency Congestion Management Facility submission Deadline (September) – Reoccurring
- F. SOS Charter Review – Annual (July)
- G. Manual M-03 section 5 procedure review for CIP - (August)

10. 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
October 19, 2011
October 20, 2011
October 26-27, 2011
November 2-3, 2011
November 4, 2011
November 9-10, 2011

Dominion, Duke Ohio and Kentucky Restoration Drill
PPL and UGI Restoration Drill
FE-JC and AE Restoration Drill
PEPCO and BGE Restoration Drill
PS, DPL and Rockland Restoration Drill
PECO and FE-ME Restoration Drill
ComEd and Duquesne Restoration Drill

2011 Meetings

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

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