

Draft Minutes PJM Interconnection PJM Operating Committee (194thMeeting) PJM Conference and Training Center Tuesday, October 8th, 2013 9:00 AM

Members Present:

Mike Bryson, Chair
Heather Reiter, Secretary
PJM Interconnection
PJM Interconnection

Martin Diamant PSEG Energy Resources and Trade

George Kogut New York Power Authority

David Pratzon GT Power Group

William Scholfield Customized Energy Solutions, Ltd.
Rebecca Stadelmeyer Exelon Business Services Company

Bradley Weghorst PPL Energy Plus LLC

Members Present via Conference Call:

Malcolm AinspanEnergy Curtailment SpecialistsMartin BolanFirstEnergy Solutions CorporationSeth BerendCalpine Energy Services, L.P.

Michael Berlinski

Charles Bonner

John Citrolo

Beacon Power, LLC

Dominion Virginia Power

PSEG Energy Resources and Trade LLC

Joe DeNavas

Bruce Erickson

John Garavaglia

Potomac Electric Power Company

Allegheny Electric Cooperative, Inc.

Commonwealth Edison Company

Don Gebele Dayton Power & Light Company
Fred Heizer Ohio PUC

Tom Hoatson Riverside Generating, LLC Andrew Hunter Metropolitan Edison Company

Brain Jacoby

Baltimore Gas and Electric Company

Judith Judson McQueeneyCustomized Energy SolutionsJack KerrVirginia Electric & Power CompanySteven KimmishPSEG Energy Resources and TradeMichael LaFalcePSEG Energy Resources and Trade

Kathy Larsen RTO Insider

Joel Luna Monitoring Analytics, LLC

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McNees Wallace & Nurick LLC **David Mabry Brock Ondayko** Appalachian Power Company

Russell W. Price UGI Utilities, Inc.

Ruth Price Division of the Public Advocate of the

State of Delaware

PJM Interconnection

Louis Slade Virginia Electric & Power Company

ReliabilityFirst Corporation Jaquie Smith Vincent Stefanowicz PPL EnergyPlus, LLC

Jim Summers Delmarva Power & Light Company

Also Present:

David Anders PJM Interconnection Rebecca Carroll PJM Interconnection Sarah Eichorn PJM Interconnection Adrien Ford PJM Interconnection Ron Graff PJM Interconnection Thomas Hauske PJM Interconnection Chantel Hendrzak PJM Interconnection Fric Hsia PJM Interconnection

Jacqulynn Hugee PJM Interconnection Ed Kovler PJM Interconnection Pete Langbien PJM Interconnection Michael Olaleye PJM Interconnection Jack O'Neill PJM Interconnection Chris Pacella PJM Interconnection Jinny Park PJM Interconnection Chris Pilona PJM Interconnection

Jeff Schmitt PJM Interconnection Ken Schuyler PJM Interconnection **David Schweizer** PJM Interconnection Jim Snow PJM Interconnection Dave Souder PJM Interconnection

Rich Souder PJM Interconnection Simon Tam PJM Interconnection Cheryl Mae Velasco PJM Interconnection

Laura Walter Cathy Wesley PJM Interconnection

1. **ADMINISTRATION**

Agenda was approved for this meeting.

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Draft Minutes of the September 10th, 2013 OC meeting were reviewed and approved.

2. COMMITTEE/SUBCOMMITTEE/WORKING GROUP UPDATES

PJM Staff will provide an informational report on the issues and activities associated with the Committee/Subcommittee:

- Markets and Reliability Committee Mr. Anders provided an update from the September 26th, 2013 MRC meeting.
- Markets Implementation Committee Ms. Walter provided an update from the September 11th, 2013 MIC meeting.
- System Information Subcommittee Mr. Graff provided an update from the September 18th, 2013 SIS meeting.
- System Operations Subcommittee Mr. Pilong provided an update from the September 25th, 2013 SOS meeting.
- Regulation Performance Senior Task Force Mr. Schmitt provided an update on the RPSTF.
- Intermittent Resources Task Force Mr. Schuyler informed the OC about a Special Meeting on October 28th, 2013
- Restoration Strategy Task Force Ms. Hendrzak provided an update on the September 13th, 2013 SRSTF meeting.
- Reliability Standards and Compliance Subcommittee Ms. Wesley provided an update on the September 20th, 2013 RSCS meeting.

3. NERC/RFC UPDATE

Mr. Wesley provided an update on NERC, SERC, RFC, and NAESB Regional Standards. EOP-010-1 comments are due 10/18, PRC-010-1 comments are due 10/9, and PRC-027-1 comments are due 11/1. The 2010 CIP Spot Check & 693 Audit, as well as the Kenzie Creek CVI, are currently in settlement discussions. The FERC Audit action items are 86% complete.

4. REVIEW OF OPERATIONS

Mr. Pilong reviewed the PJM Operations since the last Operating Committee (OC) Meeting. Mr. Pilong discussed the hot weather events that occurred on September 9 – 11. The analysis of these events is still in the initial stages of information gathering. As a result of each event analysis, there will be potential changes to operating procedures and manuals. Follow up is already under way for some specific items: Load Shed Events, Capacity Units, Generation Outage Scheduling, Load Forecast, DSR, Reserve Monitor/generator parameters, and PJM Stakeholder communications.



5. WINTER PREPARATION FOR SEVERE COLD WEATHER

Mr. Schweizer reviewed the NERC's Webinar on Winter Preparation for Severe Cold Weather which was held on October 2nd.

6. MANUAL UPDATES

- Ms. Reiter will review changes to Manual 03: Transmission Operations. These changes are part of the semi-annual review. **The Operating Committee endorsed these changes with 0 objections and 0 abstentions.
- Mr. Schweizer reviewed changes to Manual 10: Pre-Scheduling Operations. These changes are part
 of the annual review and include changes to Exhibit 1, sections 2.1 and 2.1.1, section 3 on reserve
 requirements, and section 4.1.1 on regulation resource. **The Operating Committee endorsed
 these changes with 0 objections and 0 abstentions.
- Mr. Schweizer reviewed changes to Manual 14D: Generator Operational Requirements. These changes included section 7.1.2 on voltage and reactive control, 7.3.5 on fuel limitation reporting, section 7.4 on synchronization and disconnection procedures, and Attachment D & E. **The Operating Committee endorsed these changes with 0 objections and 0 abstentions.
- Mr. Pilong reviewed changes to Manual 13: Emergency Procedures. These changes included sections 2.3.2 and 5.2 on emergency procedures, section 2.4 for the Elroy cap, sections 3.3 and 3.4 for EKPC, and Attachment L. ** The Operating Committee will be asked to endorse these changes at its next meeting.
- Mr. Hsia reviewed the yearly day ahead reserve requirements to Manual 13 Emergency Procedures. ** The Operating Committee will be asked to endorse these changes at its next meeting.

7. REGIONAL PRACTICES UPDATES AND RETIREMENT OF MANUAL 41

Mr. Pacella presented updates to the Regional Transmission and Energy Scheduling Practices document and retirement of Manual 41: Managing Interchange. **The Operating Committee will be asked to endorse these changes at its next meeting.

8. <u>MEMBERS COMMUNICATION</u>

Mr. Kovler reviewed the Members Communication proposal packages. The main difference between the packages is with the cost allocation. The Operating committee voted on the proposals. Package A received 44 in favor, 6 against, and 39 abstentions, with an 88% approval. Package B received 60 in favor, 0 against, and 23 abstentions, with a 100% approval. Package C received 0 in favor, 63 against, and 21 abstentions, with a 0% approval. Package B will move forward to the MRC as the main proposal package.



9. DEMAND RESPONSE

- Mr. O'Neill presented a preliminary 2013 Demand Response summary, specifically for the July 15th, 16th and 18th and September 10th and 11th timeframes. A yearend report will be released in late December 2013 and will include more comprehensive information.
- Mr. Langbien provided an update on the DR and Generation performance in SR since the new rules were established in 2012. Follow up analysis will be presented at the next OC meeting.

10. SYNCHRONIZED RESERVE DATA

- Mr. Pilong presented five potential changes to the way we perform Tier 1 estimates for synchronized reserves.
- Mr. Pilong discussed adjusting the SR requirement during conservative operations.

11. COMBINED CYCLE MODELING UPDATE

Mr. Hauske provided an update to the Combined Cycle Modeling. Stakeholder impacts were reviewed. Next steps are to perform a cost benefit for implementation with the target for implementation being 2015 due to the increase of the estimated cost.

12. FERC REPORT – FIRST YEAR OF PERFORMANCE BASED REGULATION

Ms. Eichorn discussed the analysis in the FERC Report on the First Year of Performance Based Regulation. The Report will be filed October 12, 2013.

13. <u>FUTURE AGENDA ITEMS</u>

•	Annual Review of OC Charter	April
•	PJM Project Summary for Coming Year	August
•	Winter Reserve Target	October
•	Demand Response Event Summary	October
•	Yearly Day Ahead Reserve Requirement M-13 Update	October
•	Synchronous Reserve Event Summary	Bi-Annual
•	Spring / Fall Outage Schedules	Bi-Annual
•	Emergency Procedures Drill Update	Bi-Annual



14. FUTURE OC MEETINGS

November 5, 2013 December 9, 2013 (Monday) Office of the Interconnection Office of the Interconnection

9:00 AM 9:00 AM

Author: Heather Reiter Typist: Heather Reiter

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