



DRAFT MINUTES
PJM Interconnection
PJM Operating Committee (208th Meeting)
PJM Conference and Training Center
Tuesday, January 6th, 2015
9:00 AM

Members Present:

Mike Bryson, Chair
Heather Reiter, Secretary
Elizabeth Davis
Kenneth Foladare
James Fuess
Rich Heidorn
Carl Johnson
George Kogut
Joel Luna
David Pratzon
Jonathan Sasser
Rebecca Stadelmeyer

PJM Interconnection
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PPL EnergyPlus, LLC
IMG Midstream LLC
PBF Power Marketing LLC
RTO Insider
Customized Energy Solutions, Ltd.
New York Power Authority
Monitoring Analytics, LLC
GT Power Group
Customized Energy Solutions, Ltd.
Exelon Business Services Company, LLC

Members Present via Conference Call:

Malcolm Ainspan
Mohammad Alfayyumi
Charles Bonner
Martin Bolan
Will Burns
Bruce Campbell
Gregory Carmean
Dan Carro
John Citrolo
Jim Davis
Chuck Dugan
Bruce Erickson
Scott Etnoyer
John Farber
Guy Filomena
Neal Fitch

Energy Curtailment Specialists, Inc.
Dominion Virginia Power
Dominion Virginia Power
First Energy Solutions Corporation
Burns Law Firm
EnergyConnect, Inc.
OPSI
Dominion Virginia Power
PSEG Energy Resources and Trade LLC
Dominion Virginia Power
East Kentucky Power Cooperative, Inc.
Allegheny Electric Cooperative, Inc.
Raven Power Marketing LLC
DE Public Service Commission
Customized Energy Solutions, LLC
NRG Power Marketing LLC



John Garavaglia
Terry Gates
Don Gebele
Rehan Gilani
Michele Greening
Dan Griffiths
David Hastings
Tom Hoatson
John Horstmann
Andrew Hunter
Gina Jardot
Steve Kelly
David Mabry
David Marton
Kerry Neubrandner
Chris Norton
Christopher O'Leary
Gregory Pakela
Kevin Patten
Russell Price
John Rohrbach
Tom Rutigliano
Paul Santarelli
David Scarpignato
John Sillin
Louis Slade
Jacquie Smith
Dermot Smyth
Jim Summers
Bradley Weghorst
Ronald Wharton

Commonwealth Edison Company
AEP
Dayton Power & Light Company
ConEdison Energy, Inc.
PPL EnergyPlus, LLC
Consumer Advocates of PJM States
Market Interconnection LLC
Riverside Generating, LLC
Dayton Power & Light Company
FirstEnergy Corporation
Essential Power
Brookfield Renewable
McNees Wallace & Nurick LLC
FirstEnergy Solutions
DC Energy Mid-Atlantic, LLC
American Municipal Power, Inc.
PSEG Energy Resources and Trade LLC
DTE Energy Trading, Inc.
Appalachian Power Company
UGI Utilities, Inc.
Southern Maryland Electric Cooperative
Achieving Equilibrium
PPL Electric Utilities Corp.
Direct Energy Business, LLC
Federal Energy Regulatory Commission
Virginia Electric & Power Company
ReliabilityFirst Corporation
ConEdison Energy
Delmarva Power & Light Company
PPL Energy Plus LLC
Public Service Electric & Gas Company

Also Present:

Joe Ciabattoni
Phil D'Antonio
Rebecca Carroll
Adrien Ford
Tom Hauske
David Hislop
Alpa Jani
Marilyn Jayachandran

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Ed Kovler
Mark Kuras
Danielle Martini
Chris Pilog
David Schweizer
Nicole Scott
Dave Souder
Glen Weiss

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1. ADMINISTRATION

- A. January 6th, 2015 OC Agenda was approved.
- B. Draft Minutes of the December 3rd, 2014 OC meeting were reviewed and approved.

2. REVIEW OF OPERATIONS

- A. Mr. Pilog reviewed PJM Operations since the last Operating Committee (OC) Meeting.
- B. Mr. Hislop reviewed the upcoming Emergency Procedures Refresh Live Demo on January 15th.
- C. No new pricing interfaces were implemented since the last OC meeting.

3. OC SUBCOMMITTEE UPDATES

- A. Mr. Pilog provided a summary of the SOS meeting.
- B. Mr. Graff provided a summary of the SIS meeting.

4. COLD WEATHER GENERATION RESOURCE PREPERATION UPDATE

Mr. Schweizer provided an update on the Cold Weather Generation Resource Preparation. As of January 2nd, approximately 156 units with a total ICAP of 9350 MWs performed the cold weather generation operational exercise. Scheduling of units is continuing into the first week of January due to weather related cancellations in December.

5. GAS UNIT COMMITMENT COORDINATION

- A. Mr. Joel Luna, Monitoring Analytics, reviewed the 2012 Notification and Start Up Proposal and next steps. Stakeholder concern over the items that have not yet been implemented. Requests to have the 2012 Items, GUCC Winter Items, and the Capacity Performance Items clearly defined.
- B. Ms. Jani provided an update of the manual process. Manual process was implemented on January 1st to provide short term support until the automatic functionality is available, which is planned for February 9th.



6. **SYNCHRONIZED RESERVE UPDATE**

Mr. Hauske provided an update on Synchronized Reserve Tier 1 assignment.

7. **DIMA DEMONSTRATION**

Mr. Kovler provided a demonstration of the Dispatch Interactive Map application (DIMA).

8. **RTO GENERATION COMMITMENT AVAILABILITY**

Mr. Hislop discussed the possible RTO generation availability. PJM would post to a pjm.com protected site up to a 14 day projection of unit by unit commitment that would be available to neighboring RCs, TOPs and PJM Member TOs.

9. **NERC LESSONS LEARNED**

Mr. D'Antonio reviewed the most recent NERC Lessons Learned that was posted.

10. **REGIONAL TRANSMISSION AND ENERGY SCHEDULING PRACTICES**

Ms. Jayachandran reviewed changes to the Regional Transmission and Energy Scheduling Practices due to NAESB required changes. ****The Operating Committee endorsed these changes during the 1st read with 0 objections and 0 abstentions.**

11. **MANUAL FIRST READS**

A. Ms. Jayachandran reviewed changes to Manual 2 – Transmission Services Request. Revisions were made to Section 1 & 2 to enhance clarity and revisions were made to Section 3 to better describe the Initial Study Process associated with Long-Term FIRM transmission service requests. ****The Operating Committee will be asked to endorse these changes at its next meeting.**

B. Ms. Martini reviewed changes to Manual 12 – Balancing Operations. Additional language was added under sections 4.4.1, 4.5 and 4.5.1. ****The Operating Committee will be asked to endorse these changes at its next meeting.**

12. **2013 HOT WEATHER RECOMMENDATIONS UPDATE**

Mr. Souder provided an update on the 2013 Hot Weather Recommendations.

13. **2014 COLD WEATHER RECOMMENDATIONS UPDATE**

Mr. Souder provided an update on the 2014 Cold Weather Recommendations.



14. NERC/RFC UPDATE

Mr. Kuras provided an update on NERC, SERC and RFC standards and other pertinent regulatory and compliance information and solicit feedback from the members on N&RC efforts.

15. FUTURE OC MEETINGS

January 6, 2015	PJM Conference and Training Center	9:00 AM
February 10, 2015	PJM Conference and Training Center	9:00 AM
March 10, 2015	PJM Conference and Training Center	9:00 AM
April 7, 2015	PJM Conference and Training Center	9:00 AM
May 5, 2015	PJM Conference and Training Center	9:00 AM
June 9, 2015	PJM Conference and Training Center	9:00 AM
July 7, 2015	PJM Conference and Training Center	9:00 AM
August 11, 2015	PJM Conference and Training Center	9:00 AM
September 8, 2015	PJM Conference and Training Center	9:00 AM
October 6, 2015	PJM Conference and Training Center	9:00 AM
November 3, 2015	PJM Conference and Training Center	9:00 AM
December 1, 2015	PJM Conference and Training Center	9:00 AM

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Typist: Heather Reiter

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Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

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