



DRAFT MINUTES
PJM MARKET IMPLEMENTATION COMMITTEE
PJM CONFERENCE & TRAINING CENTER
AUDUBON, PA
DECEMBER 12, 2014

Members In Attendance:

Benchek, Jim	FirstEnergy Solutions Corporation	Transmission Owner
Bleiweis, Bruce	DC Energy LLC	Other Supplier
Canter, David	American Electric Power	Transmission Owner
Fernands, Stephen	Customized Energy Solutions, Ltd.*	Not Applicable
Filomena, Guy	Customized Energy Solutions, Ltd.*	Not Applicable
Fitch, Neal	NRG Power Marketing LLC	Generation Owner
Ford, Adrien (Chair)	PJM Interconnection, LLC	Not Applicable
Fuess, James	PBF Power Marketing LLC	Generation Owner
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Lieberman, Steven	Old Dominion Electric Cooperative	Electric Distributor
Schum, Alice	Illinois Municipal Electric Agency	Electric Distributor
Stotesbury, Christina (Secretary)	PJM Interconnection, LLC	Not Applicable
Trayers, Barry	Citigroup Energy, Inc.	Other Supplier

Also In Attendance:

Bowring, Joe	Monitoring Analytics, LLC	Not Applicable
Bastian, Jeff	PJM Interconnection, LLC	Not Applicable
Ciabattoni, Joe	PJM Interconnection, LLC	Not Applicable
Egan, Amanda	PJM Interconnection, LLC	Not Applicable
Fabiano, Janell	PJM Interconnection, LLC	Not Applicable
Horger, Tim	PJM Interconnection, LLC	Not Applicable
Morelli, Lisa	PJM Interconnection, LLC	Not Applicable
Sechrist, Erin	PJM Interconnection, LLC	Not Applicable
Williams, Stanley	PJM Interconnection, LLC	Not Applicable

In Attendance via WebEx/Teleconference:

Anders, David	PJM Interconnection, LLC	Not Applicable
Barker, Jason	Exelon Business Services Company, LLC	Transmission Owner
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Budney, Dave	PJM Interconnection, LLC	Not Applicable
Campbell, Bruce	EnergyConnect, Inc.	Other Supplier
Carmean, Gregory	Organization of PJM States	Not Applicable
Chesser, Kathrina	Power Costs, Inc.	Not Applicable
Citrolo, John	Public Service Electric & Gas Company	Transmission Owner
Comeskey, Benjamin	e360 Power LLC	Not Applicable
Czigler, Frank	Public Service Electric & Gas Company	Transmission Owner
Dessenger, Harry	Customized Energy Solutions, Ltd.*	Not Applicable



Egan, Amanda	PJM Interconnection, LLC	Not Applicable
Foster, Dana	PGI	Not Applicable
Gabrieli, Tony	Ally Energy LLC	Other Supplier
Gabrieli, Tony	PPL EnergyPlus, L.L.C.	Transmission Owner
Gantzer, Tom	Innovari Market Solutions LLC	Other Supplier
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Gorman, Kevin	Highlands Energy Group LLC (The)	Other Supplier
Greening, Michele	PPL EnergyPlus, L.L.C.	Transmission Owner
Griffiths, Dan	Consumer Advocates of PJM States	Not Applicable
Hagaman, Derek	GT Power Group	Transmission Owner
Halay, Alina	The Federal Energy Regulatory Commission	Not Applicable
Hastings, David	Dhast Company	Not Applicable
Hauske, Tom	PJM Interconnection, LLC	Not Applicable
Heidorn, Rich	RTO Insider	Not Applicable
Hoatson, Tom	Riverside Generating, LLC	Other Supplier
Holland, Risa	PJM Interconnection, LLC	Not Applicable
Icart, Eric	The Federal Energy Regulatory Commission	Not Applicable
Janicki, Diane	Boston Energy Trading & Marketing, LLC	Generation Owner
Jett, William	Duke Energy Business Services LLC	Generation Owner
Johnson, Carl	Customized Energy Solutions, Ltd.*	Not Applicable
Kelly, Steve	Brookfield Energy Marketing LP	Other Supplier
Kingston, Amber	North Carolina Electric Membership Corporation	Electric Distributor
Kothakapu, Rakesh	Illinois Municipal Electric Agency	Not Applicable
Lacy, Catharine	Dominion Virginia Power	Not Applicable
Lange, Nathan	RTO Energy Trading, LLC	Other Supplier
Larry Austin	PJM Interconnection, LLC	Not Applicable
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Martin, Valerie	The Federal Energy Regulatory Commission	Not Applicable
Marton, David	FirstEnergy Solutions Corp.	Transmission Owner
McNamara, Sean	PJM Interconnection, LLC	Not Applicable
Miller, John	Commonwealth Edison Company	Transmission Owner
Moerner, Lisa	Virginia Electric & Power Company	Transmission Owner
Nicol, C.	FirstEnergy Solutions Corp.	Transmission Owner
Nivolianitis, Ted	TransAlta Energy Marketing (US) Inc. (Hudson)	Other Supplier
Noonan, Tom	PJM Interconnection, LLC	Not Applicable
Norton, Chris	American Municipal Power, Inc.	Electric Distributor
Owens, Christina	North Carolina Electric Membership Corporation	Electric Distributor
Pakela, Gregory	DTE Energy Trading, Inc.	Other Supplier
Parker, Seth	Long Island Light Company d/b/a LIPA	Other Supplier
Patrylo, R.	H-P Energy Resources LLC	Other Supplier
Patten, Kevin	Appalachain Power Company	Transmission Owner
Peebles, Andy	Shell Energy North America (US), LP	Other Supplier
Peoples, John	Dusquesne Light Company	Transmission Owner
Price, Ruth (DDPA)	Division of the Public Advocate, State of Delaware	End Use Customer
Rajan, Abhijit (ES)	Dominion Resources	Not Applicable
Scarp	Direct Energy Business Marketing, LLC	Other Supplier
Schmitt, Jeff	PJM Interconnection, LLC	Not Applicable
Scoglietti, Barbara	Tangent Energy Solutions, Inc.	Other Supplier
Smyth, Dermot	ConEdison Energy, Inc.	Other Supplier
Sock, Bryan	Public Service Electric & Gas Company	Transmission Owner
Suh, Jung	Noble Americas Energy Solutions LLC	Other Supplier



Toor, Gagan	Ontario Power Generation Energy Trading, Inc.	Other Supplier
Tribulski, Jen	PJM Interconnection, LLC	Not Applicable
Villatoro, Karen	The Federal Energy Regulatory Commission	Not Applicable
Wadsworth, Joe	Vitol Inc.	Other Supplier
Weiss, Glenn	PJM Interconnection, LLC	Not Applicable
Wilhite, Chad	FirstEnergy Solutions Corp.	Transmission Owner
Wisersky, Megan	Madison Gas & Electric Company	Other Supplier
Xu, Xu	PJM Interconnection, LLC	Not Applicable
Yu, Joel	Rockland Electric Company	Transmission Owner

1. ADMINISTRATION

The Committee approved the Agenda and the Minutes from the November 7, 2014 MIC meeting. Ms. Christina Stotesbury, PJM, reviewed Market Implementation Committee active issues using the enhanced issue tracking feature on pjm.com. She noted the first Monitoring Analytics Tier 1 Compensation Meeting is scheduled for January 5 from 1:00 to 4:00pm.

2. PJM/MISO COORDINATED TRANSACTION SCHEDULING

Ms. Rebecca Carroll, PJM, provided an informational update on the PJM-MISO Coordinated Transaction Scheduling (CTS) efforts. PJM and MISO have worked through a joint stakeholder process to explore the possibility of developing an additional scheduling product. Potential bidding options and clearing results timelines were reviewed, as well as a comparison to the NYISO CTS process. The difference with MISO CTS is both PJM and MISO will perform joint clearing, opposed to NYISO who solely performs the clearing process. Ms. Carroll provided a rough timeline for the stakeholder approval process throughout 2015, and plans to provide a first read at the January MIC meeting.

3. TRANSPARENCY OF OPERATIONAL CHANGES

Mr. Bruce Bleiweis, DC Energy, presented an Issue Charge regarding transparency of operational changes. The problem statement suggests PJM should provide advance notice of pricing changes to create a level playing field for all market participants. **The Issue Charge was endorsed with 0 objections and 0 abstentions.** This proposal will be included as an educational agenda item at the January MIC.

4. CAPACITY TRANSFER RIGHTS FOR ENTITIES WITH FIRM TRANSMISSION RIGHTS TO SERVE NETWORK LOAD IN A CONSTRAINED LOCATIONAL DELIVERABILITY AREA

Mr. Stu Bresler, PJM, presented a problem statement regarding the use of historic, external resources to serve capacity requirements in constrained Locational Delivery Areas (LDA). This issue affects capacity transfers into the PJM region from specific locations that are modeled either in an external resource zone or in the rest of the RTO. In some cases, resource commitments were made prior to the implementation of RPM, and modeling such resources in the rest of the RTO could expose the LSE to a locational capacity price difference. PJM proposes to explore mechanisms by which historic resource and transmission service commitments can be reflected in RPM. Mr. Bresler noted that the level of discussion, including internal vs. external resources, and how broadly this issue is defined would be up to the stakeholders. **The Problem Statement was endorsed with 0 objections and 0 abstentions.** The committee will vote on the Issue Charge at the January MIC meeting.



INFORMATIONAL SECTION

5. **SETTLEMENT AREA DEFINITION**

Ms. Lynn Horning, PJM, was available during the meeting to answer questions related to the AEP energy settlement areas.

[FAQ: Energy Settlements Area Definition Changes](#)

6. **PJM/MISO JOINT AND COMMON MARKET INITIATIVE**

Mr. Stan Williams, PJM, was available during the meeting if there were any Joint and Common Market questions.

[Inter-Regional Coordination Update](#)

7. **PRICING INTERFACES**

Mr. Joe Ciabattoni, PJM, was available during the meeting if there were any pricing interface questions. Pricing interface information is posted below:

[OASIS System Information](#)

8. **MIC WORKING SESSION UPDATES**

Up-To Congestion Transactions

A MIC working session was held on June 10, 2014. This issue was put on temporary hiatus until 2015 to allow greater concentration on the remaining issues in the stakeholder process which have more pressing completion date requirements. When available, materials will be posted to the [MIC web site](#).

[Issue Tracking: Up To Congestion Transactions – Financial and Node Limitation](#)

FTR Forfeiture

A MIC working session was held on February 18, 2014.

When the next meeting is scheduled, materials will be posted to the [MIC web site](#).

[Issue Tracking: FTR Forfeiture](#)

Energy Scheduling

The Energy Scheduling (MIC) meetings have been put on hold until 2015 to allow work on related issues through the PJM/MISO Joint and Common Market Initiative. PJM will announce new meeting dates in 2015 as appropriate.

Meeting materials will be posted to the [MIC web site](#).

[Issue Tracking: Energy Scheduling Issue](#)

Energy/Reserve Pricing & Interchange Volatility

A MIC working session was held on November 5, 2014.

[20141105 Energy/Reserve Pricing and Interchange Volatility Agenda](#)

[Issue Tracking: Energy/Reserve Pricing & Interchange Volatility](#)

9. **SUBCOMMITTEE AND TASK FORCE UPDATES**

Market Settlements Subcommittee (MSS)

The MSS met on November 18, 2014. Meeting materials are available at:

[20141118 MSS Draft Minutes](#)

The next meeting is scheduled for January 27, 2015. Meeting materials will be posted to the [MSS web site](#).



Credit Subcommittee (CS)

The CS met on December 8, 2014. Meeting materials are available at:

[20141208 CS Agenda](#)

The next meeting is scheduled for January 15, 2015. Meeting materials will be posted to the [CS website](#).

Demand Response Subcommittee (DRS)

The DRS met on November 19, 2014. Meeting materials are available at:

[20141119 DRS Agenda](#)

The next meeting is scheduled for January 21, 2015. Meeting materials will be posted to the [DRS web site](#).

Intermittent Resources Task Force (IRTF)

The IRTF met on November 24, 2014. Meeting materials are available at:

[20141124 IRTF Agenda](#)

[20141124 IRTF Draft Minutes](#)

Meetings have not yet been scheduled for 2015. Meeting materials will be posted to the [IRTF web site](#).

10. FUTURE MEETING DATES

January 8, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
February 11, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
March 11, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
April 8, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
May 6, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
June 10, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
July 8, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
August 12, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
September 9, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
October 7, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
November 4, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA
December 2, 2015	9:30 AM	PJM Interconnection - Valley Forge, PA

Author: Christina Stotesbury