

AGENDA

PJM MARKET IMPLEMENTATION COMMITTEE PJM CONFERENCE & TRAINING CENTER NORRISTOWN, PA MARCH 5, 2014 9:30 AM

1. ADMINISTRATION (9:30-9:50)

The Committee will be asked to approve the Agenda and the minutes of the January 8, 2014 and the February 7, 2014 MIC meetings.

20140108 Draft Minutes 20140207 Draft Minutes

Item 1A - MIC work plan

2. DR PARTICIPATION IN SR MARKET ISSUE CHARGE (9:50-10:20)

Mr. Frank Lacey, Comverge, will present an issue charge relating to residential demand response participation in the synchronous reserve market. The committee will be asked to endorse on the issue charge.

<u>Item 2A – DR Participation in SR Issue Charge</u>

Item 2B - DR Participation in SR Problem Statement

3. REGIONAL TRANSMISSION AND ENERGY SCHEDULING PRACTICES (10:20-10:30)

Mr. Christopher Pacella, PJM, will present updates to the Regional Transmission and Energy Scheduling Practices related to the deployment of the ExSchedule application. **The committee will be asked for endorsement**.

Item 3A - Regional Practices Presentation

Item 3B - Executive Summary Regional Transmission and Energy Scheduling Practices

Item 3C - PJM Regional Transmission and Energy Scheduling Practices v21 clean

Item 3D - PJM Regional Transmission and Energy Scheduling Practices v21 redline

BREAK (10:30-10:40)

4. ENERGY / RESERVE PRICING & INTERCHANGE VOLATILITY (10:40-11:10)

Ms. Lisa Morelli, PJM, will provide an update on solution packages being developed by the Energy / Reserve Pricing & Interchange Volatility special sessions of the MIC. Permission to vote at the April MIC meeting, despite the lack of a first read, will be requested.

Item 4A – Energy Reserve Pricing &Interchange Volatility Update Presentation

Issue Tracking: Energy / Reserve Pricing and Interchange Volatility

REVISIONS TO DEFINITION OF ZONAL BASE LOAD (OA 1.3.39) (11:10-11:20)

Mr. Brian Chmielewski, PJM, will present revisions to the definition of zonal base load. The committee will be asked to endorse the changes at the April MIC.

Item 5A – Definition of Zonal Base Load Presentation

Item 5B - Manual Revisions Executive Summary Zonal Base Load Definition

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<u>Item 5C – Manual 6 Redline</u> <u>Item 5D – OATT Redline</u>

6. <u>CLARIFICATION TO TARIFF AND MANUALS FOR SYNCHRONIZED RESERVE MARKET PENALTY CHARGES</u> (11:20 – 11:40)

Ms. Suzanne Coyne, PJM, will present proposed clarifications to the Tariff/OA and Manuals 11 and 28 to account for aggregate response when determining Synchronized Reserve penalty charges for Tier 2 resources, and other clarifications to ensure accuracy of terms used in the Tariff and OA. The committee will be asked to endorse the language at the April meeting.

<u>Item 6A – Synch Reserve Aggregate presentation</u>

Item 6B – Synch Reserve Aggregate Manual Executive Summary

Item 6C - OATT Revisions

Item 6D – Manual 28

Item 6E - Manual 11

7. CREDIT AVAILABLE FOR VIRTUAL TRANSACTIONS (11:40 - 12:00)

Mr. Hal Loomis will present clarifying revisions to Attachment Q regarding Credit Available for Virtual Transactions.

<u>Item 7A – Attachment Q Redline</u>

LUNCH (12:00-12:45)

8. IT SCED PRICE TRANSPARENCY (12:45-1:15)

Ms. Rebecca Carroll, PJM, will present an update on the transparency and accuracy of IT SCED prices in response to the Coordinated Transaction Scheduling proposal that was approved at the September 2013 MIC.

<u>Item 8A – IT SCED price transparency</u>

Issue Tracking: Coordinated Transaction Scheduling

9. QTU CREDIT REQUIREMENT (1:15-1:45)

Mr. Paul Scheidecker, PJM, will provide educational information on Qualifying Transmission Upgrade (QTU) capacity deficiency charges and RPM credit requirements.

Item 9A - QTU Presentation

10. DYNAMIC TRANSFERS (1:45 – 2:15)

Mr. Sree Yeddanapudi, PJM, will present information on the Draft PJM Dynamic Transfer Business Rules and request feedback from the MIC.

<u>Item 10A - Dynamic Transfer Requirements for External Generation - Clean</u>

<u>Item 10B - Dynamic Transfer Requirements for External Generation - Redline</u>

<u>Item 10C – Dynamic Transfer Presentation</u>

INFORMATIONAL SECTION

11. INTERREGIONAL COORDINATION

For informational purposes the following update on interregional coordination is posted:

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Item 11A – Interregional Coordination Update

12. REPORT ON MARKET OPERATIONS

The Report on Market Operations will be posted to the MIC Website.

13. MIC WORKING SESSION UPDATES

FTR Forfeiture

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

20140218 FTR Forfeiture Agenda

The next meeting will be on March 18, 2014. Materials will be posted to the MIC web site.

Issue Tracking: FTR Forfeiture

Frequently Mitigated Units & RPM Supply Curve Transparency

A MIC working session was held on February 28, 2014.

20140228 FMU and RPM Supply Curve Agenda

The next meeting is scheduled for March 12, 2014. Meeting materials will be posted to the MIC web site.

Issue Tracking: Frequently Mitigated Unit Adders

Issue Tracking: RPM Supply Curve Adequacy

Energy Scheduling Issue

The Energy Scheduling (MIC) meetings have been put on hold until April/May 2014 to allow work on related issues through the PJM/MISO Joint and Common Market Initiative. PJM will announce new meeting dates in late April or early May 2014 as appropriate. Meeting materials will be posted to the MIC web site.

Issue Tracking: Energy Scheduling Issue

Energy/Reserve Pricing & Interchange Volatility

The first MIC working was held on February 26, 2014.

20140226 Energy/Reserve Pricing and Interchange Volatility Agenda

The next meeting will be March 7, 2014. Meeting materials will be posted to the MIC web site.

Issue Tracking: Energy/Reserve Pricing & Interchange Volatility

PJM Renewable Integration Study (PRIS)

A MIC working session will be held on March 3, 2014. Meeting materials will be posted to the MIC web site.

14. SUBCOMMITTEE AND TASK FORCE UPDATES

Market Settlements Subcommittee (MSS)

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

20140218 MSS Agenda

The next meeting is scheduled for March 18, 2014. Meeting materials will be posted to the MSS web site.

Credit Subcommittee (CS)

The CS met on February 4, 2014. Meeting materials are available at:

20140204 CS Agenda

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The next meeting is scheduled for March 4, 2014. Meeting materials will be posted to the CS website.

Demand Response Subcommittee (DRS)

The DRS met on February 21, 2014. Meeting materials are available at:

20140221 DRS Agenda

The next meeting is scheduled for March 20, 2014. Meeting materials will be posted to the <u>DRS web site</u>.

Intermittent Resources Task Force (IRTF)

The IRTF met on January 22, 2014. Meeting materials are available at:

20140122 IRTF Agenda

The next meeting is scheduled for March 17, 2014. Meeting materials will be posted to the IRTF web site.

15. FUTURE MEETING DATES

April 9, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
May 7, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
June 4, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
July 9, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
August 6, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
September 3, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
October 8, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
November 5, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
December 3, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA

Anti-trust:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

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.

Public Meetings/Media Participation:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. PJM Members are also not allowed to create audio, video or online recordings of PJM meetings.

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