



AGENDA
PJM MARKET IMPLEMENTATION COMMITTEE
PJM CONFERENCE & TRAINING CENTER
NORRISTOWN, PA
FEBRUARY 7, 2014
9:30 AM

1. ADMINISTRATION (9:30 – 10:00)

The Committee will be asked to approve the Agenda and the minutes of the January 8, 2013 MIC meeting. At the January 30, 2014 the Market and Reliability Committee assigned the Qualifying Transmission Upgrade Credit Requirement issue to the MIC. The problem statement and issue charge have been posted and the MIC will be asked for feedback as to the timing and forum for addressing this issue. Mr. Ray Fernandez, PJM, will give an update on cold weather settlement issues.

[20140108 Draft Minutes](#)

[Item 1A – MIC work plan](#)

[Item 1B - QTU Credit Requirement - Problem Statement](#)

[Item 1C - QTU Credit Requirement – Issue Charge](#)

[Item 1D – Cold Weather Settlement Issues](#)

2. GENERATOR SEASONAL VERIFICATION TESTS (10:00 – 10:30)

Mr. Jeff Bastian, PJM, will discuss a near term transition mechanism to address Manual 21 revisions regarding generation seasonal verification test requirements. **The committee will be asked to endorse these changes.**

[Item 2A - Seasonal Verification Testing - Presentation](#)

[Item 2B - Seasonal Verification Testing](#)

[Issue Tracking: Temperature Adjustment for Steam Unit Ratings](#)

3. DR PARTICIPATION IN SR MARKET PROBLEM STATEMENT (10:30 – 10:45)

Mr. Frank Lacey, Converge, will present a problem statement relating to residential demand response participation in the synchronous reserve market. **The committee will be asked to vote on the problem statement.** The committee will be asked to vote on the issue charge at the March meeting.

[Item 3A - DR participation in SR market Problem statement](#)

BREAK (10:45 – 10:55)

4. ECONOMIC DEMAND RESPONSE SETTLEMENTS IN ENERGY MARKET FOR NORMAL OPERATIONS (10:55-11:30)

Mr. Pete Langbein, PJM, will request present a first read of proposed manual language changes from the Demand Response Subcommittee to clarify tariff provisions regarding Economic Demand Response settlements in energy market for load reductions that occur as part of normal operations. **The committee will be asked to endorse the manual language.**

[Item 4A – Normal Operations Presentation](#)

[Item 4B – Executive Summary](#)

[Item 4C – Final Proposal Report](#)



[Item 4D – Normal Ops Manual 11 redline](#)

5. **REGIONAL TRANSMISSION AND ENERGY SCHEDULING PRACTICES (11:30-11:40)**

Mr. Christopher Pacella, PJM, will present updates to the Regional Transmission and Energy Scheduling Practices for the deployment of the ExSchedule application that will replace the EES application. The committee will be asked for endorsement at the March meeting.

[Item 5A - Regional Practices Presentation](#)

[Item 5B - Executive Summary Regional Transmission and Energy Scheduling Practices](#)

[Item 5C -PJM Regional Transmission and Energy Scheduling Practices v21 clean](#)

[Item 5D - PJM Regional Transmission and Energy Scheduling Practices v21 redline](#)

6. **DYNAMIC TRANSFERS (11:40 – 12:00)**

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

[Item 6B – Dynamic Transfer Requirements – clean](#)

[Item 6C – Dynamic Transfer Requirements - redline](#)

LUNCH (12:00 – 12:45)

7. **ANNUAL ARR FTR PROCESS (12:45 – 12:55)**

Mr. Tim Horger, PJM, will give an update on the Annual ARR FTR Process.

[Item 7A - Annual ARR FTR Process](#)

8. **PJM ARR STAGE 1A ZONAL BASE LOAD CALCULATION AND WAIVER (12:55 – 1:05)**

Mr. Brian Chmielewski, PJM, will present information related to an ARR Waiver.

[Item 8A - ARR Stage 1A Waiver](#)

9. **MSS UPDATE (1:05-1:25)**

Mr. Eric Hsia, PJM, will update the committee on the current happenings at the Market Settlement Subcommittee. The MIC will be asked to provide feedback to the MSS.

[Item 9A – MSS Update Presentation](#)

[Issue Tracking: eMTR and InSchedule data submittal deadlines](#)

10. **ETOOL REFRESH SCHEDULE (1:25 – 1:40)**

Ms. Lynn Horning, PJM, will update the committee on the eTool refresh schedule.

[Item 10A – eTools Refresh](#)

11. **MISO INTERFACE DEFINITION CHANGES (1:40 – 2:10)**

Ms. Rebecca Carroll, PJM, will review changes to the MISO interface definition.

12. **MARKET FLOW CHANGES (2:10-2:30)**

Mr. Asanga Perera, PJM, will review changes to the way PJM calculates Market Flows which will become effective on June 1, 2014.



[Item 12A - MISO Market Flow Changes](#)

13. INTERREGIONAL COORDINATION (2:30 – 2:45)

Mr. Stan Williams, PJM, will give an update on interregional coordination.

[Item 13A – Interregional Coordination Update](#)

[Issue Tracking: Efficiency of PJM/MISO Real Time Interchange](#)

14. REAL TIME COMMUNICATION (2:45 – 3:00)

Ms. Erin Sechrist, PJM, will request feedback about real time communications.

[Item 14A – MIC Real Time Communications](#)

INFORMATIONAL SECTION

15. NET ENERGY METERING UPDATE QUARTER 4

For informational purposes the Net Metering Update for Quarter 4 2013 has been posted.

[Item 15A – Net Energy Metering Update](#)

[Issue Tracking: Net Energy Metering](#)

16. CONFORMING MANUAL CHANGES FOR DR OPERATIONAL ENHANCEMENT

For informational purposes manual changes for DR operational enhancement filed at FERC on 12/24/13 under Docket ER14-822-000. Changes will be reviewed and approved at Operating Committee and also reviewed at Demand Response Subcommittee.

[Item 16A – Emergency DR 2014 Registration Process Change for FERC filed Changes](#)

[Item 16B – M11 for DR operational enhancement](#)

[Item 16C – M13 for DR operational enhancement](#)

[Item 16D – M18 for DR operational enhancement](#)

[Item 16E – M19 for DR operational enhancement](#)

17. REPORT ON MARKET OPERATIONS

The *Report on Market Operations* will be posted to the [MIC Website](#).

18. MIC WORKING SESSION UPDATES

FTR Forfeiture

The first MIC working session was held on January 28, 2014.

[20140128 FTR Forfeiture Agenda](#)

The next meeting will be on February 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 January 27, 2014.

[20140127 FMU and RPM Supply Curve Agenda](#)

The next meeting is scheduled for February 25, 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 January 15, 2014.

[20140115 Energy/Reserve Pricing and Interchange Volatility Agenda](#)

The next meeting will be February 6, 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 in on March 3, 2014. Meeting materials will be posted to the [MIC web site](#).

19. SUBCOMMITTEE AND TASK FORCE UPDATES

Market Settlements Subcommittee (MSS)

The MSS met on January 24, 2014. Meeting materials are available at:

[20140124 MSS Agenda](#)

The next meeting is scheduled for February 18, 2014. Meeting materials will be posted to the [MSS web site](#).

Credit Subcommittee (CS)

The CS met on February 4, 2014. There are no future meetings scheduled at this time. When scheduled, meeting materials will be posted to the [CS website](#).

Demand Response Subcommittee (DRS)

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

[20140121 DRS Agenda](#)

The next meeting is scheduled for February 21, 2014. Meeting materials will be posted to the [DRS web site](#).

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](#).

20. FUTURE MEETING DATES

March 5, 2014	9:30 AM	PJM Interconnection - Valley Forge, PA
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.