



**AGENDA**  
**PJM MARKET IMPLEMENTATION COMMITTEE**  
**PJM CONFERENCE & TRAINING CENTER**  
**AUDUBON, PA**  
**MAY 7, 2014**  
**9:30 AM**

**1. ADMINISTRATION (9:30 – 9:50)**

The Committee will be asked to approve the Agenda and the minutes of the April 9, 2014 MIC meeting.

[20140409 Market Implementation Committee Draft Minutes](#)

Item 1A – MIC Work Plan

[MRC Item – Submission of Auction Specific Transactions](#)

[MRC Item – Submission of Auction Specific Transactions- Problem Statement](#)

**2. EMERGENCY ENERGY SETTLEMENT MEASUREMENT AND VERIFICATION PROBLEM STATEMENT (9:50-10:10)**

Mr. Pete Langbein, PJM, will request that stakeholders consider problem statement that resulted from lessons learned from winter emergency energy settlement process. **The committee will be asked to endorse problem statement.**

[Item 2A – Emergency Energy Settlement Measurement and Verification Presentation](#)

[Item 2B - Emergency Energy Settlement Measurement and Verification Problem statement](#)

**3. DEMAND RESPONSE EXISTING MW PROPOSED MANUAL CHANGE (10:10-10:30)**

Mr. Pete Langbein, PJM, will present proposed Manual 18 changes from the Demand Response Subcommittee that would allow a curtailment service provider to add additional MWs as “existing” for offer into RPM auction through an exception process if the nominated amount on the registration is low because the peak load contribution is low due to a load data anomaly. **The committee will be asked to endorse the revisions.**

[Item 3A – Demand Response existing MW proposed manual change Presentation](#)

[Item 3B – Demand Response existing MW proposed Manual 18 revisions](#)

[Item 3C – Demand Response existing MW Manual 18 revisions executive summary](#)

**4. MEASUREMENT AND VERIFICATION FOR RESIDENTIAL DEMAND RESPONSE IN ENERGY AND CAPACITY MARKETS PROBLEM STATEMENT (10:30-10:50)**

Ms. Shira Horowitz, PJM, will present an issue charge related to reviewing residential demand response measurement and verification. **The committee will be asked to endorse the issue charge.**

[Item 4A – Measurement and Verification for Residential Demand Response Problem Statement](#)

[Item 4B - Measurement and Verification for Residential Demand Response Issue Charge](#)

**BREAK (10:50-11:00)**

**5. REVISIONS TO DEFINITION OF ZONAL BASE LOAD (OA 1.3.39) (11:00-11:10)**

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



[Item 5A – Zonal Base Load Presentation](#)  
[Item 5B - Zonal Base Load OATT and OA revisions](#)  
[Item 5C- Manual 6 Zonal Base Load](#)

**6. REVISIONS TO MANUAL 28: OPERATING AGREEMENT ACCOUNTING (11:10-11:20)**

Ms. Suzanne Coyne, PJM, will present additional details and cleanup items for Manual 28. **The committee will be asked to endorse the revisions.**

[Item 6A – Revisions to Manual 28 Presentation](#)  
[Item 6B - Manual 28 Redline](#)  
[Item 6C - Executive Summary Manual 28](#)

**7. INTERMITTENT RESOURCES TASK FORCE CHARTER UPDATE (11:20-11:30)**

Mr. Ken Schuyler, PJM, will present an updated charter for the IRTF. **The committee will be asked to endorse the revisions to the charter.**

[Item 7A – Intermittent Resources Task Force draft Charter](#)  
[IRTF website](#)

**8. ENERGY / RESERVE PRICING & INTERCHANGE VOLATILITY (11:30-12:00)**

Ms. Lisa Morelli, PJM, will present solution packages developed by the Energy / Reserve Pricing & Interchange Volatility special sessions of the MIC. **The committee will be asked to endorse a proposal.**

[Item 8A - Energy Reserve Pricing and Interchange Volatility Presentation](#)  
[Item 8B - Energy Reserve Pricing and Interchange Matrix](#)  
[Item 8C - Energy Reserve Pricing and Interchange Volatility Executive Summary Manual update](#)  
[Item 8D - Energy Reserve Pricing and Interchange Volatility Manual 11 redline](#)  
[Item 8E - Energy Reserve Pricing and Interchange Volatility Final Report](#)  
[Issue Tracking: Energy / Reserve Pricing and Interchange Volatility](#)

**LUNCH (12:00-12:45)**

**9. FREQUENTLY MITIGATED UNITS (FMU) (12:45-1:15)**

Ms. Adrien Ford, PJM, will present the packages from the special meetings on Frequently Mitigated Units. **The committee will be asked to vote on the packages.**

[Item 9A – FMU Presentation](#)  
[Item 9B – FMU Matrix](#)  
[Issue Tracking: Frequently Mitigated Unit Adders](#)

**10. LOAD REALLOCATION (1:15-1:30)**

Ms. Michelle Souder, PJM, will present conforming Manual updates to incorporate communications surrounding load reallocation due to member default. **The committee will be asked for endorsement of the Manual language.**

[Item 10A – Load Reallocation Presentation](#)  
[Item 10B – Manual 33: Administrative Services for the PJM Interconnection Operating Agreement Redline](#)  
[Item 10C - Executive Summary Manual Language Revisions](#)



**11. QUALIFIED TRANSMISSION UPGRADE CREDIT ISSUE (1:30-2:10)**

The committee will continue with the Consensus Based Issue Resolution (CBIR) process by identifying design components.

[Item 11A – OTU Matrix](#)

[Item 11B – HP Energy Resources Qualifying Transmission Upgrade \(OTU\) Credit Requirement Presentation](#)

[Item 11C – HP Energy Resources Qualifying Transmission Upgrade \(OTU\) Credit Requirement Package](#)

[Issue Tracking: Qualifying Transmission Upgrade \(OTU\) Deficiency Charge & Credit Rate](#)

**12. INTERREGIONAL COORDINATION UPDATE (2:10-2:30)**

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

Item 12A – Interregional Coordination Update

**13. FORWARD PRICE PROJECTION PERFORMANCE (2:30-2:40)**

Ms. Rebecca Carroll, PJM, will provide an update on PJM's efforts around the transparency and accuracy of IT SCED forward price projections.

[Item 13A – Forward Price Projection Performance Presentation](#)

**14. RPM SUPPLY CURVE TRANSPARENCY (2:40-3:00)**

Mr. Thomas Zadlo, PJM, will present packages resulting from the MIC working session discussions. The committee will be asked to vote on packages at the June MIC.

[Item 14A – RPM Supply Curve Presentation](#)

[Item 14B – RPM Supply Curve Matrix](#)

[Issue Tracking: RPM Supply Curve Adequacy](#)

**15. DATA MINER UPDATE (3:00-3:10)**

Ms. Kim Warshel, PJM, will present an update on Data Miner.

[Item 15A – Data Miner Update](#)

**16. MEMBER TOOL ENHANCEMENTS (3:10-3:25)**

Ms. Lynn Horning, PJM, will inform the members of upcoming enhancements to PJM eTools and introduce PJM's action plans going forward for member tools.

[Item 16A – Member Tool Enhancement Presentation](#)

**17. REMOVAL OF CONEMAUGH #2 STABILITY TRIP SPECIAL PROTECTION SCHEME (3:25-3:35)**

Mr. Phil D'Antonio, PJM, will present a removal of a special protection scheme.

[Item 17A - Removal of Conemaugh 2 Stability Trip SPS](#)

## INFORMATIONAL SECTION

**18. REPORT ON MARKET OPERATIONS**

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



## 19. MIC WORKING SESSION UPDATES

### **Up-To Congestion Transactions**

A MIC working session was held on April 10, 2014.

[20140410 Up-To Congestion Minutes](#)

The next meeting will be on May 8, 2014. 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.

[20140418 FTR Forfeiture Agenda](#)

The next meeting will be on May 30, 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 April 22, 2014.

[20140422 FMU and RPM Supply Curve Minutes](#)

[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 May 2014 to allow work on related issues through the PJM/MISO Joint and Common Market Initiative. PJM will announce new meeting dates in May 2014 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 April 28, 2014.

[20140422 Energy/Reserve Pricing and Interchange Volatility Agenda](#)

The next meeting will be on June 9, 2014. Materials will be posted to the [MIC web site](#).

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

## 20. SUBCOMMITTEE AND TASK FORCE UPDATES

### **Market Settlements Subcommittee (MSS)**

The MSS met on April 22, 2014. Meeting materials are available at:

[20140422 MSS Draft Minutes](#)

The next meeting is scheduled for May 12, 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:

[20140404 CS Draft Minutes](#)

The next meeting is scheduled for May 6, 2014. Meeting materials will be posted to the [CS website](#).



### **Demand Response Subcommittee (DRS)**

The DRS met on April 23, 2014. Meeting materials are available at:

[20140423 DRS Agenda](#)

The next meeting is scheduled for May 16, 2014. Meeting materials will be posted to the [DRS web site](#).

### **Intermittent Resources Task Force (IRTF)**

The IRTF met on March 17, 2014. Meeting materials are available at:

[20140317 IRTF Agenda](#)

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

## **21. FUTURE MEETING DATES**

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.