

AGENDA

PJM Interconnection Markets and Reliability Committee The Chase Center on the Riverfront, Wilmington, DE May 29, 2014 9:00 a.m. – 3:30 p.m.

ADMINISTRATION (9:00-9:05)

Welcome, announcements and Anti-trust and Code of Conduct announcement - Ms. Ford

ENDORSEMENTS/APPROVALS

1. <u>DRAFT MINUTES (9:05-9:10)</u>

Approve minutes from the April 24, 2014 Markets and Reliability Committee (MRC) meeting.

2. PJM MANUALS (9:10-9:30)

- A. Mr. Boyle will review changes to Manual 36: System Restoration. The committee will be asked to endorse these revisions.
- B. Mr. Reiter will review changes to Manual 03: Transmission Operations. The committee will be asked to endorse these revisions.
- C. Ms. Coyne will present proposed revisions to Manual 28: Operating Agreement Accounting regarding provisions of additional details and cleanup items. The committee will be asked to endorse these revisions.
- D. Mr. Langbein will present proposed Manual 18: PJM Capacity Market revisions developed by 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 these revisions.
- E. Ms. Souder will present conforming revisions to Manual 33: Administrative Services for the PJM Interconnection Operating Agreement to incorporate communications surrounding load reallocation due to member default. The committee will be asked to endorse the revisions.
- F. Mr. Langbein will present proposed revisions for DR Operational Enhancements to Manuals 11: Energy & Ancillary Services Market Operations, 13: Emergency Operations, 18: PJM Capacity Market, 19: Load Forecasting and Analysis, and 28: Operating Agreement Accounting. The committee will be asked to endorse the revisions.
- G. Mr. Souder will present revisions to the PJM Regional Practices in compliance with the recent FERC order related to Variable Energy Resources. The committee will be asked to endorse these revisions at their first reading, due to the implementation date required in the FERC order.

3. REGIONIAL PLANNING PROCESS SENIOR TASK FORCE (RPPTF) (9:30-10:00)

Mr. Barrett will present proposed OA and Tariff revisions related to the Multi-Driver Approach developed by the RPPTF. The committee will be asked to endorse these revisions.

PJM © 2014 1



4. FREQUENTLY MITIGATED UNITS (FMU) (10:00-10:20)

Mr. Zadlo will present proposed adjustments to the FMU provisions. The committee will be asked to endorse these revisions.

5. ENERGY AND RESERVES PRICING AND INTERCHANGE VOLATILITY (ERPIV) (10:20-10:50)

Ms. Morelli will present a proposal developed during special sessions of the Market Implementation Committee (MIC) related to short term solutions to Energy and Reserves Pricing. The committee will be asked to endorse the proposal.

6. AUCTION SPECIFIC TRANSACTIONS IN RPM (10:50-11:05)

Mr. Trayers, Citigroup Energy Inc., will present a problem statement regarding changes the submission date of Auction Specific Transactions in RPM. The committee will be asked to approve the problem statement / issue charge.

7. REVISIONS TO DEFINITION OF ZONAL BASE LOAD (OA 1.3.39) (11:05-11:20)

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

8. FTR MARKET ENHANCEMENTS (11:20-11:35)

Mr. Ott will present a proposed problem statement and issue charge related to FTR market enhancements. The committee will be asked to approve the problem statement and issue charge at its first reading.

FIRST READINGS

9. QUALIFYING TRANSMISSION UPGRADE (QTU) CREDIT REQUIREMENT SCOPE (11:35-11:50)

Ms. Ford will provide feedback from the MIC regarding scope of the issue charge. In particular, the discussion is regarding whether the scope includes a review of various mechanisms for QTUs to replace capacity commitments.

10. MOPR UNIT SPECIFIC REVIEW (11:50-12:05)

Mr. Baker will present a proposal related to the MOPR Unit Specific Review developed by the Capacity Senior Task Force. The committee will be asked to endorse the proposal at its next meeting.

11. RPM SUPPLY CURVE TRANSPARENCY (12:05-12:20)

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.

12. GAS-FIRED UNIT COMMITMENT COORDINATION (12:20-12:35)

Mr. Bryson will present a proposed problem statement and issue charge related to unit commitment practices for gasfired generation units. The committee will be asked to approve the problem statement and issue charge at its next meeting.

13. ENERGY AND RESERVE MARKET EFFICIENCY (12:35-12:50)

Mr. Keech will present a proposed problem statement and issue charge related to Energy and Reserve Market Efficiency. The committee will be asked to approve the problem statement and issue charge at its next meeting.

PJM © 2014 2



14. FORWARD PRICE PROJECTION PERFORMANCE (12:50-1:05)

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

15. SPS PRESENTATIONS (1:05-1:20)

Mr. D'Antonio will present removal of the Conemaugh #2 Stability Trip Special Protection Scheme.

16. PJM MANUALS (1:20-1:35)

- A. Ms. Huang will review revisions to Manual 01: Control Center and Data Exchange Requirements and Manual 14D: Generator Operational Requirements regarding PMU and new Generation Interconnection. The committee will be asked to endorse these revisions at its next meeting.
- B. Mr. McCartha will review revisions to Manual 01: Control Center and Data Exchange Requirements and Manual 14D: Generator Operational Requirements regarding PJMnet. The committee will be asked to endorse these revisions at its next meeting.

17. DESIGNATED ENTITY AND INTERCONNECTION COORDINATION AGREEMENTS (1:35-2:10)

Mr. Barrett will present the proposed draft Designated Entity Agreement (DEA) and Interconnection Coordination Agreement (ICA) developed by the RPPTF and relating to FERC Order No. 1000 window proposal process. The DEA must be filed at FERC prior to July 14, 2014.

INFORMATIONAL ITEMS

18. <u>COLD WEATHER OPERATIONS (2:10-2:55)</u>

Mr. Kormos will lead a discussion of the Cold Weather Operations Report and its key recommendations.

19. RPM AUCTION RESULTS (2:55-3:10)

Mr. Ott will discuss the results of the recently completed Base Residual Auction.

20. US COURT OF APPEALS DECISION ON FERC ORDER 745 (3:10-3:25)

Ms. Hugee will discuss the recent decision by the US Court of Appeals regarding FERC Order 745.

<u>FUTURE AGENDA ITEMS (3:25)</u>

FUTURE MEETINGS

June 26, 2014	9:00 AM	Wilmington, DE
July 31, 2014	9:00 AM	Wilmington, DE
August 28, 2014	9:00 AM	Wilmington, DE
September 18, 2014	9:00 AM	Wilmington, DE
October 30, 2014	9:00 AM	Wilmington, DE
November 20, 2014	9:00 AM	Wilmington, DE
December 18, 2014	9:00 AM	Wilmington, DE

Author: D.A. Anders DMS Document Number: 794599, v5

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

PJM © 2014 3



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.

<u>Public Meetings/Media Participation:</u>
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. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings.

PJM © 2014 4