



AGENDA
PJM Interconnection
Markets and Reliability Committee
The Chase Center on the Riverfront, Wilmington, DE
December 18, 2014
9:00 a.m. – 3:00 p.m.

ADMINISTRATION (9:00-9:05)

Welcome, announcements and Anti-trust and Code of Conduct announcement – Mr. Anders

ENDORSEMENTS/APPROVALS

1. DRAFT MINUTES (9:05-9:10)

Approve minutes from the November 20, 2014 Markets and Reliability Committee (MRC) meeting.

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

- A. Mr. Schweizer will review changes to Manual 10: Pre-Scheduling Operations. **The committee will be asked to endorse these revisions.**
- B. Mr. Schweizer will review changes to Manual 14D: Generator Operational Requirements. **The committee will be asked to endorse these revisions.**
- C. Mr. McCarthy will present proposed Manual 01: Control Center and Data Exchange Requirements related to implementation of the previously FERC-approved PJMnet Network Connection issue. **The committee will be asked to endorse these revisions at their first read.**

3. ZONAL AND RESIDUAL METERED LOAD AGGREGATES (9:30-9:45)

Mr. Fernandez will present proposed tariff revisions related to data availability for the bus distribution factors for Zonal and Residual Metered Load aggregates utilized by the Day-Ahead Energy Market. **The committee will be asked to endorse these revisions.**

4. HARMONIZATION OF PJM'S GOVERNING DOCUMENTS (9:45-10:00)

Mr. Shparber will present a proposed Problem Statement and Issue Charge related to harmonization of PJM's governing documents (OA, Tariff, and Reliability Assurance Agreement). **The committee will be asked to approve the proposed Problem Statement and Issue Charge.**

5. ENHANCED INVERTER CAPABILITY (10:00-10:15)

Mr. Berner will present proposed Tariff and Manual revisions related to Enhanced Inverter Capability. **The committee will be asked to endorse these revisions.**

FIRST READINGS

6. PJM MANUALS (10:15-10:30)

- A. Mr. Deloach will review changes to Manual 03A: Energy Management System (EMS) Model Updates and Quality Assurance (QA). The committee will be asked to endorse these revisions at its next meeting.
- B. Mr. Berner will provide a first read of PJM Manual 14A updates for changes to MISO-PJM coordination. The



committee will be asked to endorse these revisions at its next meeting.

- C. Mr. Bastian will present proposed revisions to Manual 18: PJM Capacity Market related to the recently FERC approved revisions to the shape of the Variable Resource Requirement Curve, gross Cost of New Entry values, and the Net Energy & Ancillary Services Revenue Offset methodology.

INFORMATIONAL ITEMS

7. REACTIVE SUPPLY AND VOLTAGE CONTROL SERVICE FROM DEACTIVATING RESOURCES (10:30-10:45)

Mr. Burlew will discuss a pending compliance filing related to reactive supply and voltage control service from deactivating resources. Member endorsement of compliance filings is not required.

8. DEMAND RESPONSE (10:45-11:15)

Mr. Duane will discuss recent events related to demand response participation in PJM markets.

9. ENERGY MARKET OFFER CAPS (11:15-11:45)

Mr. Ott will discuss PJM Board direction that PJM staff submit to the FERC OA and Tariff revisions related to Energy Market Offer Caps.

10. 2015 RELIABILITY FILING (11:45-12:00)

Mr. Bresler and Mr. Bryson will discuss the planned Reliability filing for the 2015/2016 delivery year.

LUNCH (12:00-1:00)

11. CAPACITY PERFORMANCE (1:00-3:00)

Mr. Ott will discuss the recent FERC filing related to Capacity Performance, addressing stakeholder questions.

FUTURE AGENDA ITEMS (3:00)

FUTURE MEETINGS

January 22, 2015	9:00 AM	Wilmington, DE
February 26, 2015	9:00 AM	Wilmington, DE
March 26, 2015	9:00 AM	Wilmington, DE
April 23, 2015	9:00 AM	Wilmington, DE
May 28, 2015	9:00 AM	Wilmington, DE
June 25, 2015	9:00 AM	Wilmington, DE
July 23, 2015	9:00 AM	Wilmington, DE
August 27, 2015	9:00 AM	Wilmington, DE
September 24, 2015	9:00 AM	Wilmington, DE
October 22, 2015	9:00 AM	Wilmington, DE
November 19, 2015	9:00 AM	Wilmington, DE
December 17, 2015	9:00 AM	Wilmington, DE

Author: D.A. Anders

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. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings.