

<u>Draft Meeting Minutes</u> PJM Interconnection

Cost Development Subcommittee (275th Meeting)

PJM Conference & Training Center Monday September 10, 2012 10:00 AM

Members in attendance:

Schmitt , Jeff (Chair) PJM Interconnection, LLC Not Applicable
Ciampaglio, Anthony Constellation Energy Commodities Group, Inc.
Seymour, Melissa IBERDROLA RENEWABLES, Inc. Generation Owner
Walter . Laura (Secretary) PJM Interconnection, LLC Not Applicable

Also in attendance:

Josyula, SivaMonitoring AnalyticsNot ApplicableDugan, WilliamMonitoring Analytics, LLCNot ApplicableEichorn, SarahPJM Interconnection, LLCNot ApplicableFord, AdrienPJM Interconnection, LLCNot ApplicableZadlo, ThomasPJM Interconnection, LLCNot Applicable

Teleconference / WebEx Participants:

Demoan, Susan **AEP** Transmission Owner Ondayko, Brock **AEP** Transmission Owner Penwell, Julie **AEP** Transmission Owner Bloom, David Baltimore Gas and Electric Company Transmission Owner Berlinski, Michael **Beacon Power Corporation** Other Supplier Customized Energy Solutions, Ltd.* Not Applicable Filomena, Gary Keefer, Brian Customized Energy Solutions, Ltd.* Not Applicable Customized Energy Solutions, Ltd.* McDonald, Steve Not Applicable Horstmann, John Dayton Power & Light Company (The) Transmission Owner Not Applicable Slade, Louis Dominion Not Applicable Via, Troy Dominion Ayers-Brasher, Jennifer E.ON Climate & Renewables North America, Inc. Generation Owner Ellis, Jeff Generation Owner Edison Mission Ainspan, Malcolm Energy Curtailment Specialists, Inc. Other Supplier Renninger, Matt Energy Curtailment Specialists, Inc. Other Supplier Lindeman, Tony FirstEnergy Solutions Corp. Transmission Owner Palcic, Ronald FirstEnergy Solutions Corp. Transmission Owner Zdenek, Pam Infigenenergy Not Applicable Orzell, Chris Invenergy **Generation Owner** O'Connell, Bob JP Morgan Not Applicable Wisersky, Megan Madison Gas and Electric Company Other Supplier Bruce, Susan McNees Wallace and Nurick Not Applicable Gil, David NextEra Energy Power Marketing, LLC Generation Owner Esposito, Patricia NRG Power Marketing LLC Generation Owner Burcat. Bruce Other Not Applicable Sandherr, Bob **PPL** Transmission Owner

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Citrolo, John Nobile, Joe Lichtin, Steven PSEG Richland-Stryker Generation LLC Unknown Transmission Owner Generation Owner Not Applicable

1. ADMINISTRATION (10:00 – 10:10)

Mr. Schmitt reviewed the Antitrust, Code of Conduct, Media Participation Policy and Roll Call.

CDS endorsed the minutes from the 274th CDS held on August 13, 2012.

CDS endorsed the Agenda for the 275th CDS.

2. DEMAND RESPONSE (DR) SHUTDOWN COSTS (10:10 – 11:00) ISSUE TRACKING

CDS began determining design components and then decided that more information is needed so PJM will send out a survey prior to the next CDS and present results in October. PJM will also pre populate design components on the matrix for the next meeting.

3. WIND COST OFFERS: UNITS NOT ADDRESSED IN MANUAL 15 (11:00 – 12:00) ISSUE TRACKING

CDS discussed the reformatted packages and focused heavily on the merits and details of a cost floor. CDS agreed (without objection) to move forward with reformatted package two. This solution package:

- A. Does not include a cost floor for any type of units.
- B. RECS and PTCs can be included as a negative in the cost based offer.
- C. VOM can be included in the cost based offer. Maintenance Cost includes short run Wear and Tear on the Unit (including preventative & scheduled; not including capital). Rolling 12 month historic VOM divided by MWh.
- D. "Fuel Cost Policy" will be provided to the MMU.
- E. Start cost for wind includes station Service and can be included in the cost based offer.

PJM will bring manual language incorporating this solution package to the next CDS.

4. FUEL COST PROBLEM STATEMENT (12:30 – 12:45)

Mr. Ciampaglio, Exelon, presented a problem statement and CDS decided to take up the issue and will start education at the October CDS.



5. <u>ALLOCATION OF REGULATION COST BASED OFFERS (12:45 – 1:00)</u>

Mr. Dugan, MMU, presented the MMU concerns that performance based regulation (PBR) should be adequately defined in M15. PJM believes that no change to the manual is necessary prior to October 1, 2012 Go-Live for PBR. MMU will bring a problem statement to the next CDS.

6. CYCLIC PEAKING FACTORS (1:00 – 1:05) ISSUE TRACKING

This item was deferred to the October CDS meeting due to PJM staff availability.

7. FUTURE MEETINGS

Monday, October 15, 2012	10:00 am until 3:00 pr	m PJM CTC
Monday, November 5, 2012	10:00 am until 3:00 pr	m PJM CTC

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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