

Market Implementation Committee PJM Conference & Training Center, Audubon, PA January 8, 2020 9:00 a.m. – 4:00 p.m. EPT

Administration

1. Ms. Bhavana Keshavamurthy, PJM, provided announcements; reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, the WebEx Participant Identification Requirement, and <u>Issue Tracking</u>.

The Committee approved the draft minutes from the Dec. 11, 2019, Market Implementation Committee meeting by acclamation with **0 objections and 0 abstentions**.

First Readings

2. Synchronized Reserve Variable Operation and Maintenance Cost

Ms. Catherine Tyler, Monitoring Analytics, reviewed a problem statement and issue charge associated with the allowable level of variable operations and maintenance costs in synchronized reserve offers. The committee will be asked to approve the issue charge and endorse the proposed revisions to Manual 15: Cost Development Guidelines as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at its next meeting.

Additional Items

3. Update on PJM March 11 FERC filing on Capacity Market Capability of Energy Storage Resources

Mr. Andrew Levitt, PJM, provided an update on the process to prepare PJM's brief to FERC on the Capability of Capacity Storage Resources in Docket EL19-100, due Mar. 11, 2020. Mr. Levitt will provide updates on the progress at the February and the March MIC meetings.

4. Capacity Market Minimum Offer Price Rule (MOPR) Order

Ms. Susan Riley, PJM Board of Managers Member and former Interim President and CEO, addressed the stakeholders and introduced PJM's President and CEO, Manu Asthana. Mr. Asthana addressed the stakeholders and emphasized the importance of the Dec.19 FERC Order on PJM's capacity market and minimum offer price rule and that PJM was looking forward to hearing input from all stakeholders.

- A. Mr. Adam Keech, PJM, provided an overview of the order FERC issued in Dockets EL16-49 and EL18-178 on Dec. 19, 2020. Stakeholders requested that PJM post a FAQ document listing all questions received on the MOPR order. Stakeholders also requested an additional meeting be scheduled to continue discussion on the order. Additional meetings have been scheduled for Jan. 28, 2020 and Feb.19, 2020.
- B. Mr. Paul Scheidecker, PJM, provided an overview of the pre-auction activities associated with running a Base Residual Auction.



- C. Mr. Pat Bruno, PJM, provided education on the existing rules surrounding election of the Fixed Resource Requirement Alternative.
- D. Ms. Lisa Morelli, PJM, reviewed the Forum participation guidelines and facilitated a discussion for stakeholders who shared their perspectives on the order's impact on their organization in the following order:
 - a. Ms. Marji Phillips and Mr. Tom Hoatson presented on behalf of LS Power.
 - b. Ms. Becky Robinson presented on behalf of Vistra Energy.
 - c. Mr. Jason Barker presented on behalf of Exelon.
 - d. Mr. Glen Thomas presented on behalf of PJM Power Providers.
 - e. Mr. John Brodbeck presented on behalf of EDP Renewables.
 - f. Mr. Kevin Kilgallen presented on behalf of Avangrid Renewables.
 - g. Mr. Brian Kauffman presented on behalf of Advanced Energy Management Alliance (AEMA).
 - h. Mr. Jeff Stein presented on behalf of American Petroleum Institute (API).
 - i. Ms. Supria Ranade presented on behalf Lightsource BP (LSBP).
 - j. Mr. Steve Lieberman presented on behalf American Municipal Power.
 - k. Mr. Ken Carretta presented on behalf of PSEG.
 - I. Mr. Jeff Dennis presented on behalf of Advanced Energy Economy (AEE) + Advanced Energy Buyers Group (AEBG).
 - m. Mr. Mike Borgatti presented on behalf of American Wind Energy Association (AWEA) and Solar Energy Industries Association (SEIA).
 - n. Ms. Sarah Novosel presented on behalf of Calpine Energy Services.
 - o. Mr. Tom Rutigliano presented on behalf of Sustainable FERC.

Informational Section

Note: Discussions on the <u>Stability Limits in Markets and Operations</u> agenda item will resume at the February MIC.

CP Unit Specific Parameter Update

Materials are posted as informational only.

Credit Subcommittee (CS)

Meeting materials will be posted to the <u>CS website</u>.

Demand Response Subcommittee (DRS)

Meeting materials will be posted to the DRS web site.

Intermittent Resources Subcommittee (IRS)

Meeting materials will be posted to the IRS web site.

Market Settlements Subcommittee (MSS)

Meeting materials are posted to the MSS web site.



Report on Market Operations

The Report on Market Operations will be reviewed during the MC Webinar.

Future Meeting Dates

February 5, 2020 March 11, 2020 April 15, 2020 May 13, 2020 June 3, 2020 Author: Bhavana Keshavamurthy 9:00 a.m. 9:00 a.m. 9:00 a.m. 9:00 a.m. 9:00 a.m. PJM Conference & Training Center/ WebEx PJM Conference & Training Center/ WebEx

Provide feedback on the progress of this group: <u>*Facilitator Feedback Form*</u> Visit <u>*learn.pim.com*</u>, an easy-to-understand resource about the power industry and PJM's role.