

**Market Implementation Committee**  
**PJM Conference & Training Center, Audubon, PA**  
**March 11, 2020**  
**9:00 a.m. – 4:00 p.m. EPT**

## Administration (9:00-9:05)

1. Ms. Bhavana Keshavamurthy, PJM, will provide announcements; review the Antitrust, Code of Conduct, Public Meetings/Media Participation, the WebEx Participant Identification Requirement, and [Issue Tracking](#).

The Committee will be asked to approve the draft minutes from the Feb. 5, 2020 Market Implementation Committee meeting.

## Working Items (9:05-10:00)

2. **Stability Limits in Markets and Operations (9:05-9:50)**
  - A. Mr. Joe Ciabattoni, PJM, will review the Issue Charge and PJM's current approach to modeling stability limits.
  - B. Mr. Keyur Patel, PJM, will provide an overview of the capacity constraint concept and how it can be utilized to address stability limits.
  - C. Ms. Lisa Morelli, PJM, will lead a discussion to gather solution options from the group. Additional design components and solution options can be provided in advance of the meeting or during the meeting.  
[Issue Tracking: Stability Limits in Markets and Operations](#)
3. **OC/MIC: Fuel Requirements for Black Start Resources (9:50-10:00)**

Ms. Janell Fabiano, PJM, will provide a status update on the Fuel Requirements for Black Start Resources issue.  
[Issue Tracking: Fuel Requirements for Black Start Resources](#)

## Additional Items (9:45-2:00)

4. **Update on Effective Load Carrying Capability for Limited Duration and Intermittent Resources (9:45-10:15)**

Mr. Andrew Levitt, PJM, will review the Issue Charge addressing the Effective Load Carrying Capability (ELCC) for limited duration and Intermittent Resources that will be presented at the March Markets and Reliability Committee for a vote at first read.
5. **Load Management Mid-year Performance Report (10:15-10:30)**

Mr. Jack O'Neill, PJM, will provide a summary of Load Management performance from mandatory tests conducted this summer and from the October 2nd, 2019 PAI event.
6. **Capacity Market Minimum Offer Price Rule (MOPR) Order (10:30-2:00)**

PJM will cover several topics related to the compliance filing on the Minimum Offer Price Rule Order.

- A. PJM will review the planned guidance that will be provided to assist participants in determining which programs qualify as State Subsidies.
- B. Mr. Pat Bruno, PJM, will provide an overview of PJM’s planned application of the MOPR to gas-fired combustion turbines and combined cycle units.
- C. Mr. Gary Helm, PJM, will present updated default Cost of New Entry and Energy & Ancillary Services Offset values.
- D. Mr. Michael Hagerty, The Brattle Group, will present updated default Avoidable Cost Rate values.

## Lunch (12:00-1:00)

## Informational Section

### Interregional Coordination Update

Materials are posted as informational only.

### Credit Subcommittee (CS)

Meeting materials will be posted to the [CS website](#).

### 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

April 15, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
May 13, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
June 3, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
July 8, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
August 5, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx
September 2, 2020	9:00 a.m.	PJM Conference & Training Center/ WebEx

Author: Bhavana Keshavamurthy

### Antitrust:

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. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

**Participant Identification in WebEx:**

When logging into the WebEx desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option. PJM support staff continuously monitors WebEx connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

During a Meeting	During an Acclamation Vote
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;">  <p>To enter the question queue (does not work during a vote)</p> </div> <div style="text-align: center;">  <p>To be removed from the question queue</p> </div> </div> <div style="text-align: center; margin-top: 20px;">  <p>To signal for PJM support staff assistance</p> </div>	<p>Please log-in to the voting application at <a href="http://voting.pjm.com">voting.pjm.com</a>, so that you can be registered as the active voter prior to the start of the meeting.</p> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">  <p>Yes</p> </div> <div style="text-align: center;">  <p>No</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 20px;"> <div style="text-align: center;">  <p>Abstain</p> </div> <div style="text-align: center;">  <p>To signal for PJM support staff assistance</p> </div> </div>
<p><b>Asking Question</b></p> <ul style="list-style-type: none"> <li>• Entering *1 enters you into the question queue, the three dial tones are an auditory indication that you have successfully been placed in the queue.</li> <li>• Questions are taken during the meeting when natural breaks occur and are asked in the order they are received.</li> </ul>	
<p><b>Linking Teleconference Connection to WebEx</b></p> <p>To link your teleconference connection (audio presence) to your WebEx presence, please dial *29 and enter your Personal Identification Number. Once you are logged in to the WebEx, this PIN can be found under the "Meeting Info" tab of your WebEx window.</p>	

## Join a Meeting

1. Join meeting in the WebEx desktop client
2. Enter name (*First and Last\**) and corporate email
3. Call in to the operator-assisted number

*\*Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)  
Visit [learn.pjm.com](http://learn.pjm.com), an easy-to-understand resource about the power industry and PJM's role.