Planning Committee
PJM Conference and Training Center
August 9, 2018
9:00 a.m. – 12:00 p.m. EPT

Administration (9:00-9:05)
   Ms. Amanda Egan, PJM, will announce of the availability of the Voting Application at this and future Planning Committee meetings

2. Approve Planning Committee (PC) Agenda for this meeting

3. Approve draft minutes from the July 12th, 2018 PC meeting

Endorsements (9:05-10:00)
4. Manual 14B Updates
   Mr. Jonathan Kern, PJM, will present updates to Manual 14B Regional Transmission Planning Process. The committee will be requested to endorse these revisions.

5. Manual 14C Updates
   Mr. Chibuzor Ofoegbu, PJM, will present general changes being made to Manual 14C Generation & Transmission Interconnection Facility Construction. The committee will be requested to endorse these revisions.

   A) Mr. Nicolae Dumitriu, PJM, will review the Market Efficiency phase 1 proposal “G” developed at the Market Efficiency Process Enhancement Task Force (MEPETF), and the associated OATT revisions on behalf of PJM.
   B) A representative from AEP will review the Market Efficiency phase 1 proposal “H” developed at the Market Efficiency Process Enhancement Task Force (MEPETF) on behalf of AEP. The committee will be requested to endorse a proposal(s).

7. Manual 14F Updates
   Mr. Nicolae Dumitriu and Mr. Jason Shoemaker, PJM, will present proposed changes to Manual 14F, Competitive Planning Process. The committee will be requested to endorse these revisions.

First Reads (10:00-10:45)
8. DER Ride Through Problem Statement & Issue Charge
   Mr. Andrew Levitt, PJM, will present a first read on inverter-based DER Ride Through and the revised IEEE 1547-2018 standard. The committee will be requested to endorse this problem statement and issue charge at the next meeting.
9. **Manual 21 Proposed Changes**
   Mr. Jerry Bell, PJM, will present the proposed changes to Manual 21 Rules & Procedures for Determination of Generating Capability. The committee will be requested to endorse these changes at the next meeting.

### Informational Updates (10:45-12:00)

10. **Cost Commitment Status and Next Steps**
    Mr. Mark Sims, PJM, will discuss the status and next steps for the Consideration of Cost Commitment for Evaluation of Competitive Transmission Proposals.

    Mr. Chuck Liebold, PJM, will provide a brief summary of the proposed changes to the PJM-MISO JOA planning provisions as discussed at the recent PJM-MISO Inter-Regional Planning Stakeholder Advisory Committee (IPSAC) meeting.

12. **Revised Supplemental Planning Process**
    Mr. Chip Richardson, PPL, will provide an update on the Supplemental Planning Process.

### Recorded Updates

13. **Model Build Activity Update**
    Link to recording: [https://videos.pjm.com/media/System+Planning+Modeling+Update+for+Aug+PC/1_7ifqfibu/57735481](https://videos.pjm.com/media/System+Planning+Modeling+Update+for+Aug+PC/1_7ifqfibu/57735481)
    
    Mr. Jonathan Thompson, PJM, provides an update regarding current model build activities, including the 2018 series MMWG/MOD-032 cases.

14. **Reliability Compliance Update**
    Link to recording: [https://videos.pjm.com/media/Reliability+Compliance+Update+for+Aug+PC+8.1.18/1_t93ywnvl/57735481](https://videos.pjm.com/media/Reliability+Compliance+Update+for+Aug+PC+8.1.18/1_t93ywnvl/57735481)
    
    Mr. Preston Walker, PJM, provides an update on the activities, issues and items of interest at NERC, SERC, and RFC.

### Information Only

**Membership Management Community: Contact Management update**

PJM’s new Contact Management feature in the Membership Management Community is scheduled to be released in late August. Access to the new feature will be provided to Contact Managers for each member. As a reminder, Contact Managers can use the new feature to review and provide contacts for certain member level roles that have been identified by PJM. Additional information, including instructions for accessing and using the tool, will be presented at the August Tech Change Forum and provided to Contact Managers via email. An update will also be provided at September committee meetings. For more information on this community or the Contact Management feature, please contact membershipforms@pjm.com.
Future Meeting Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Description</th>
<th>Location</th>
</tr>
</thead>
<tbody>
<tr>
<td>August 20, 2018</td>
<td>1:00 p.m.</td>
<td>Special PC: Compliance Requirements for Order 845</td>
<td>PJM Conference &amp; Training Center/ WebEx</td>
</tr>
<tr>
<td>September 13, 2018</td>
<td>9:00 a.m.</td>
<td>Planning Committee</td>
<td>PJM Conference &amp; Training Center/ WebEx</td>
</tr>
<tr>
<td>October 11, 2018</td>
<td>9:00 a.m.</td>
<td>Planning Committee</td>
<td>PJM Conference &amp; Training Center/ WebEx</td>
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<tr>
<td>November 8, 2018</td>
<td>9:00 a.m.</td>
<td>Planning Committee</td>
<td>PJM Conference &amp; Training Center/ WebEx</td>
</tr>
<tr>
<td>December 13, 2018</td>
<td>9:00 a.m.</td>
<td>Planning Committee</td>
<td>PJM Conference &amp; Training Center/ WebEx</td>
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Author: Anisha Fernandes

**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.
## Agenda

### During a Meeting

<table>
<thead>
<tr>
<th>Code</th>
<th>Action</th>
</tr>
</thead>
<tbody>
<tr>
<td>*1</td>
<td>To enter the question queue (does not work during a vote)</td>
</tr>
<tr>
<td>*2</td>
<td>To be removed from the question queue</td>
</tr>
<tr>
<td>*0</td>
<td>To signal for PJM support staff assistance</td>
</tr>
</tbody>
</table>

### During an Acclamation Vote

- Please log-in to the voting application at [voting.pjm.com](http://voting.pjm.com), so that you can be registered as the active voter prior to the start of the meeting.
- *7 Yes
- *8 No
- *9 Abstain
- *0 To signal for PJM support staff assistance

### Asking Question

- 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.
- Questions are taken during the meeting when natural breaks occur and are asked in the order they are received.

### Linking Teleconference Connection to WebEx

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.

### Join a Meeting

1. Join meeting in the WebEx desktop client
2. Enter name (*First and Last*) and corporate email
3. Under “Select Audio Option” select “Call Me” option from the dropdown menu

*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.