Markets and Reliability Committee  
PJM Conference and Training Center, Valley Forge, PA  
May 30, 2019  
9:00 a.m. – 10:25 a.m. EPT

Administration (9:00-9:15)

Welcome, announcements and Anti-trust and Code of Conduct announcement – Ms. Denise Foster and Mr. Dave Anders

Consent Agenda (9:15-9:25)

A. **Approve** minutes of the April 25, 2019 meeting of the Markets and Reliability Committee (MRC).

B. **Endorse** proposed revisions to Manual 01: Control Center and Data Exchange Requirements as a part of the cover to cover review.

C. **Endorse** proposed revisions to Manual 03: Transmission Operations as a part of a cover to cover review.

D. **Endorse** proposed revisions to Manual 07: PJM Protection Standards to update applicability references and an IEEE standard reference.


F. **Endorse** proposed revisions to Manual 13: Emergency Operations as part of a cover to cover review.

G. **Endorse** proposed revisions to Manual 36: System Restoration as a part of a cover to cover review.

Endorsements/Approvals (9:25)

None

First Readings (9:25-9:50)


   Ms. Rebecca Carroll will present a first read of the Fuel Security Senior Task Force Charter. The committee will be asked to endorse this Charter at its next meeting.

   **Issue Tracking:** Fuel Security

2. PJM Manuals (9:40-9:50)

   A. Ms. Emmy Messina will present proposed revisions to Manual 06: Financial Transmission Rights as part of the cover to cover review. The committee will be asked to endorse these revisions at its next meeting.
B. Ms. Lisa Krizenoskas will present proposed revisions to Manual 14G: Generation Interconnection Requests to provide clarity on NERC Accepted Stability Models and correct references and links. The committee will be asked to endorse these revisions at its next meeting.

Informational Reports (9:50-10:25)

3. ComEd SPS/RAS Retirement (9:50-10:05)

Mr. Alan Engelman, ComEd, will present on the retirement of the SPS/RAS at Quad Cities substation.

4. FERC Order Related to Hourly Cost Offers (10:05-10:25)

Ms. Melissa Pilong will provide an informational update on FERC Order ER16-372-003, 004 and 005 regarding hourly cost offers.

5. Manual 39 Changes (This item will not be presented.)

A revision to Manual 39: “Nuclear Plant Interface Coordination” was posted effective 4/1/2019. This revision includes only changes to the Attachment C: “Plant Specific NPIRs Revision History” reflecting recent plant specific nuclear plant interface requirement (NPIR) changes.

PJM Manual 39: Nuclear Plant Interface Coordination

Future Agenda Items (10:25)

Future Meeting Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>June 27, 2019</td>
<td>9:00 a.m.</td>
<td>Wilmington, DE</td>
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<tr>
<td>July 25, 2019</td>
<td>9:00 a.m.</td>
<td>Valley Forge, PA</td>
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<tr>
<td>August 22, 2019</td>
<td>9:00 a.m.</td>
<td>Valley Forge, PA</td>
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<td>September 26, 2019</td>
<td>9:00 a.m.</td>
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<td>October 31, 2019</td>
<td>9:00 a.m.</td>
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<td>December 5, 2019</td>
<td>9:00 a.m.</td>
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<td>December 19, 2019</td>
<td>9:00 a.m.</td>
<td>Valley Forge, PA</td>
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Author: A. Egan

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.

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<thead>
<tr>
<th>During a Meeting</th>
<th>During an Acclamation Vote</th>
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<tr>
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<td><strong>7</strong></td>
</tr>
<tr>
<td>To enter the question queue (does not work during a vote)</td>
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<tr>
<td><strong>2</strong></td>
<td><strong>8</strong></td>
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<tr>
<td>To be removed from the question queue</td>
<td>No</td>
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<td><strong>0</strong></td>
<td><strong>9</strong></td>
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<tr>
<td>To signal for PJM support staff assistance</td>
<td>Abstain</td>
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<td><strong>0</strong></td>
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<td>To signal for PJM support staff assistance</td>
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**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.

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