Revised Agenda

Planning Committee
PJM Conference and Training Center, Audubon, PA
July 14th, 2016
9:30 a.m. – 12:15 p.m. [EPT]

Administration (9:30 – 9:35)

1. Welcome, announcements and review of the Anti-trust, Code of Conduct, and Media Participation Guidelines. - Mr. Steve Herling

2. Approve draft minutes from the June 9, 2016 Planning Committee (PC) meeting.

Endorsements/Approvals (9:35 – 10:05)

3. PJM Manual 20 Updates
   Mr. Tom Falin, PJM, will present updates to PJM Manual 20 that are a result of a periodic review of the manual. The committee will be asked to endorse these updates.

4. Load Model Selection
   Mr. Falin, PJM, will present the Load Model selection process. The committee will be asked to endorse the Load Model selection.

Informational Updates (10:05 – 12:15)

5. Transmission Owner Upgrades
   Mr. Mark Sims, PJM, will provide an update and discuss next steps regarding the RTEP process enhancements related to substation equipment.

6. PJM/NYISO Wheel Modeling
   Mr. Sims, PJM, will provide an update regarding updates to the operational and planning protocols related to the termination of the ConEd Wheel.

7. Network Upgrade Cost Allocation
   Mr. Aaron Berner, PJM, will present a problem statement, including examples of PJM identified issues, in regards to the network upgrade cost allocation process for New Service Queue Requests.

8. Queue Processing of Small Generation Resources / Upgrade Requests / Transmission Service Requests
   Mr. Berner, PJM, will present a problem statement related to queue processing of multiple types of resources.
9. **PJM Manual 7 Updates**

   Mr. Mark Kuras, PJM, will present changes to Appendix F in Manual 7.

10. **NERC/RRO Update**

    Mr. Mark Kuras, PJM, will provide an update to the membership on the activities, issues and items of interest at NERC, SERC, and RFC.

11. **PPL New Line Designation**

    Ms. Lisa Krizenoskas, PPL, will present a new 500 kV line designation for the Susquehanna-Shickshinny-Lackawanna line.

12. **PECO Transmission Planning Criteria**

    Ms. Iris Boci, PECO, will present revisions to the PECO transmission planning criteria.

### Informational Section

**PJM/MISO Queue Study Coordination & Retirement Studies**

On June 20, 2016, in Docket No. EL13-88-000, PJM Interconnection, L.L.C. (“PJM”) and Midcontinent Independent System Operator, Inc.; (1) jointly submitted their informational filing to provide a status report to the Commission in compliance with the April 21, 2016 Order on Complaint and Technical Conference regarding their progress on developing generator retirement study coordination processes, and (2) submitted proposed revisions to the Joint Operating Agreement entered into between PJM and MISO, Article IX, sections 9.3 to include a single set of agreed-upon interconnection coordination procedures that are currently in the PJM and MISO business practice manuals.

**Order 1000 Lessons Learned**

On April 29, 2016, an Order 1000 Lessons Learned meeting was held. PJM presented a path forward which included 3 tracks: Reliability project process document, Energy Efficiency project process document, and TEAC Redesign. A fourth track was suggested at the meeting: Upgrade projects. PJM is working on drafts of the process documents and discussing ideas for TEAC Redesign internally. Additional meetings will be scheduled.

### Subcommittee/Task Force Updates

**DEDSTF**

The DEDSTF last met on 6/15/2016. At that meeting the three sub groups (Substations, lines and protection) continued discussions on the organization/development of the Design Standards as well as the process of reviewing the existing materials. The next meeting of the DEDSTF is 7/19/2016.

[DEDSTF website](#)
Transmission Replacement Processes Senior Task Force (TRPSTF)

As of the most recent TRPSTF meeting on June 20th, all of the education sessions have been completed. At the meeting on June 3rd, several modules were covered, including duties, rights, and obligations of signatories to the CTOA along with a review of Order 888, Order 890, Order 1000, and the Atlantic City decision. Additional topics included FERC rules and orders surrounding planning process and transparency, and cost recovery and allocation. The fourth and final education session was held on June 20th. PSEG discussed the additional value and benefits brought to the overall system from the inclusion of supplemental upgrades. AEP presented on their Asset Health Center which focuses on condition, performance, and risk assessment drivers over a simple assessment of asset age. AEP also shared class/voltage asset ages. Additional Orders (679, 889, 2000, and 2003) were also reviewed the most recent education session. At the next meeting on July 18th, the group will proceed with formal interest identification and commencement of the CBIR process.

Please encourage any subject matter experts who may later participate in the TRPSTF to view the recorded training sessions, as it is important for participants to remain on the same page for continued progress of this senior task force. Please visit the TRPSTF site for further information, and direct any questions you may have to the TRPSTF secretaries (Julia Spatafore and Jason Quevada).

To receive email notifications, please subscribe to the Transmission Replacement Processes Senior Task Force list serve on the My Email Lists page on your My PJM account.

Future Meeting Dates

<table>
<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
</tr>
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<tbody>
<tr>
<td>August 11, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<tr>
<td>September 15, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<tr>
<td>October 6, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<tr>
<td>November 3, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<tr>
<td>December 15, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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Author: Bridgid Cummings

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. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings.