Planning Committee  
PJM Conference and Training Center, Audubon, PA  
April 7, 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 March 10, 2016 Planning Committing (PC) meeting.

Endorsements/Approvals (9:35 – 9:45)

3. Manual 19 Updates  
   Mr. John Reynolds, PJM, will present updates for PJM Manual 19. **The committee will be asked to endorse these updates.**

First Readings (9:45 – 11:45)

4. PJM Manual 14E Updates  
   Mr. Jason Connell, PJM, will present updates to PJM Manual 14E. The committee will be asked to endorse these updates at its next meeting.

5. Tariff Revisions for Earlier Queue Submittal Task Force  
   Mr. Dave Egan, PJM, will present Tariff language updates to reflect work completed in the Earlier Queue Submittal Task Force (EQSTF). The committee will be asked to endorse these revisions at its next meeting.

6. PJM Manual 14B Revisions  
   Mr. Mark Kuras, PJM, will present a replacement for the CEII section of the Introduction in PJM Manual 14B. The committee will be asked to endorse these revisions at its next meeting.

7. Short Circuit Breaker Replacement Upgrades in RTEP  
   Mr. Mark Sims, PJM, will discuss RTEP process enhancements related to short circuit breaker replacement and terminal equipment upgrades. Mr. Sims will also discuss potential PJM Operating Agreement revisions that would implement the proposed change. The committee may be asked to endorse the proposed revisions at its next meeting.

Informational Updates (11:45 – 12:00)

8. NERC/RRO Update  
   Mr. Kuras, PJM, will provide an update to the membership on the activities, issues and items of interest at NERC, SERC, and RFC.
9. **PPL Electric Update to Transmission Owner Criteria**

   Ms. Lisa Krizenoskas, PPL, will review changes to PPL’s Transmission Owner Criteria filed with FERC Form 715.

### Informational Section

**CIP 002 and CIP 014 Process**

PJM has begun work internally to develop the necessary documentation and schedule as discussed at the February Planning Committee. PJM will work with impacted parties including the TODO PSWG to establish necessary documentation and bring back to the Planning Committee for feedback where appropriate.

**Capacity Performance Update**

The discussion of the UCAP and CIR determinations of intermittent resources under the Capacity Performance rules will take place as part of the Seasonal Capacity Resources Senior Task Force (SCRSTF) meeting, the next meeting is April 4, 2016.

[SCRSTF website](#)

**Order 1000 Lessons Learned**

PJM is continuing to convene stakeholder meetings to discuss potential areas for improvement to the Order 1000 Process. At the prior meeting on February 23, PJM solicited feedback on various topics; additional information that might be provided in RFP, template format for submission, proposal evaluation transparency, and cost analysis of proposals. The next Order 1000 Lessons Learned meeting is scheduled for April 29, 2016.

**Model On Demand Update**

Review of Model on Demand data submittals by TOs is well under way. Upon completion of the data submittals, preliminary cases for the 2016 series of MMWG cases will be put together for base case years 1, 2, 5, and 10 and TOs will be asked to review these cases. The anticipated timeframe for the model builds is the second week in April. For questions or comments, please email [MOD@PJM.com](mailto:MOD@PJM.com)

**Updates to AE/DPL/PEPCO TO Planning Criteria Posted to PJM.com**

PJM has updated the Transmission Owner Planning Criteria documents posted to PJM.com for Atlantic Electric, Delmarva and PEPCO. These files can be found at: [http://www.pjm.com/planning/planning-criteria/to-planning-criteria.aspx](http://www.pjm.com/planning/planning-criteria/to-planning-criteria.aspx). Please note that these changes were made during the 2015 filing period.

**Transmission Operations Manual 3 Review**

Ms. Nicole Scott, PJM, will be available to answer questions on updates to Manual 3 - Transmission Operations. Materials are posted as Informational Only.
Subcommittee/Task Force Updates

Designated Entity Design Standards Task Force (DEDSTF)

The DEDSTF last met on 3/22/2016. At that meeting the three sub groups (Substations, lines and protection) began 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 4/14/2016, all interested parties are encouraged to attend.

[DEDSTF website]

End of Life Senior Task Force (EOLSTF)

The first meeting of this senior task force was held on March 29, 2016. As the EOLSTF completes its organization efforts and finalizes its Charter for MRC endorsement, the focus will shift to a series of educational sessions by participating members and stakeholders. Interested groups desiring to participate in leading an educational session are encouraged to contact one of the EOLSTF Secretaries (Julia Spatafore and Jason Quevada). Following the educational series – the EOLSTF will undertake efforts to formally document the interests of the respective communities of interest regarding transmission assets and the criteria relating to its end of life replacement. While the EOLSTF is chartered and sponsored by the MRC, the PC is advised that the EOLSTF Secretaries or Facilitator shall provide periodic progress reports to the PC and alert the PC of upcoming focus areas, polls or votes. The EOLSTF is an open meeting and participants are encouraged to inform/connect knowledgeable subject matter experts within their firms (e.g. asset managers, legal, regulatory) and remind them to register for meetings and WebEx via the EOLSTF webpage on www.pjm.com

Upcoming meetings for the EOLSTF are April 4, 2016 and April 27, 2016. Please visit the EOLSTF site for further information.

[EOLSTF website]

Resource Adequacy Analysis Subcommittee (RAAS)

The RAAS held a meeting on March 24th to further discuss assumptions to be used in the 2016 IRM Study. The primary assumptions being investigated are the load model selection process, determination of the capacity benefit of ties with external regions, and the summer ambient de-ration modeled for generators. The next RAAS meeting is scheduled for April 21st and the group will forward a list of recommended IRM Study assumptions to the PC for its May meeting.

[RAAS website]
## Future Meeting Dates

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<thead>
<tr>
<th>Date</th>
<th>Time</th>
<th>Location</th>
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<tbody>
<tr>
<td>May 12, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<tr>
<td>June 9, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<td>July 14, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<td>August 11, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<td>September 15, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<td>October 6, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<td>November 3, 2016</td>
<td>9:30 a.m.</td>
<td>PJM Conference and Training Center, Audubon, PA</td>
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<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.