



Planning Committee PJM Conference and Training Center, Audubon, PA June 8, 2017 9:30 a.m. – 12:15 p.m. [EPT]

Administration (9:30 – 9:35)

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- 1. Welcome, announcements and review of the Anti-trust, Code of Conduct, and Media Participation Guidelines. - Mr. Paul McGlynn
- 2. Approve draft minutes from the May 4th, 2017 Planning Committee (PC) meeting.

Endorsements (9:35 – 10:20)

3. PJM Manual 14F

Mr. Michael Herman, PJM, will review the draft PJM Manual 14F: Competitive Planning Process, including the decisional diagram. **The committee will be asked to endorse this manual**.

4. Designated Entity Design Standards Task Force

Mr. Herman, PJM, will present the minimum design requirements document created by the DEDSTF. DEDSTF requirements must be followed for all proposals that will require the signing of a Designated Entity Agreement. **The committee will be asked to endorse these updates.**

5. PJM Manual 14C

Ms. Sue Glatz, PJM, will present updates to Manual 14C: Generation and Transmission Interconnection Facility Construction. These updates are a result of aligning manual language with the work being completed through the Designated Entity Design Standards Taskforce. **The committee will be asked to endorse these updates.**

6. IRM Study Assumptions Letter

Mr. Jason Quevada, PJM, will present the IRM study assumptions as developed in the Resource Adequacy Analysis Subcommittee. **The committee will be asked to endorse the study assumptions.**

7. PJM Manual 20

Mr. Patricio Rocha-Garrido, PJM, will present updates to Manual 20: PJM Resource Adequacy Analysis regarding language describing Zonal and Global Locational Deliverability Areas for CETO calculations. **The committee will be asked to endorse these updates.**



First Readings (10:20 – 10:55)

8. Load Model Selection

Mr. Rocha-Garrido, PJM, will present the results of the Load Model selection process for the 2017 Reserve Requirement Study. The committee will be asked to endorse the Load Model selection at its next meeting.

9. PJM M14B and PJM Operating Agreement Updates – TEAC Redesign

Ms. Amanda Long, PJM, will present updates to PJM Manual 14B (PJM Regional Transmission Process) and the PJM Operating Agreement in regards to the proposal window timeline. The updates relate to updating the proposal window from 30 days to 60 days. The committee will be asked to endorse these updates at its next meeting.

Informational Updates (10:55 – 12:15)

10. PJM Manual 14A

Mr. Joe Hay, PJM, will present proposed updates to Manual 14A (Generation and Transmission Interconnection Process). These updates were identified as part of the biennial review of the manual.

11. Light Load Analysis Methodology

Mr. Mark Sims, PJM, will provide an overview of the Light Load Analysis methodology the potential of modifying the test to reflect current operations.

12. Grid Resilience in System Planning

Mr. Sims, PJM, will provide an introduction to grid resilience in Transmission Planning as well as next steps.

13. CETL Calculation Discussion

Mr. Sims, PJM, will conduct a discussion pertaining to the CETL Calculation Methodology.

14. Queue Point Update

Mr. Aaron Berner will provide an update regarding the current progress of Queue Point as well as discuss the incorporation of additional applications into the Queue Point tool.

15. NERC and Regional Coordination Update

Mr. Preston Walker, PJM, will provide an update on the activities, issues and items of interest at NERC, SERC, and RFC.

16. AEP Planning Criteria

Mr. Brian Swain, AEP, will provide an update regarding the AEP Planning Criteria.



17. PSEG FERC Form 715

Mr. Glenn Catenacci, PSEG, will provide an update regarding PSEG FERC Form 715.

Informational Section

PJM is Hosting Two Siemens Courses

This fall, PJM is hosting two courses offered by Siemens, please see posted materials for details. Advance registration thru Siemens is required.

Winter Season Resource Adequacy and Capacity Requirements

The Resource Adequacy Analysis Subcommittee reviewed further analysis results related to the Winter Season Resource Adequacy and Capacity Requirements Problem Statement. The analysis examined the following items for the RTO and for selected LDAs: winter forced outage distributions, actual winter planned outages vs. PRISM winter planned outages and winter generator maintenance. This discussion will continue at the July 6th RAAS meeting.

Order 1000 Projects and Cost Capping/Cost Commitment Special PC Meeting

On May 24, PJM conducted a Special PC meeting to begin discussion of the Cost Capping/Cost Commitment. The topic of the first meeting was focused on fundamental concepts of cost capping forms that have been observed by PJM and within the industry. The materials included a general overview of rate based revenue recovery fundamentals and Net Present Value calculations of hypothetical projects for different forms of cost capping. The next meetings are scheduled for July 18 and August 21. Additional meetings will be scheduled as necessary.

MOD-032 Update

Per MOD-032-1 Requirement 2, PJM is requesting that Generator Owners please submit existing generation data into GenModel on the Planning Center website by June 15th. Generators at unit level that are at least 20 MW or have CIRs or generation facilities that have at least 75 MVA at the plant level should submit data. <u>http://planningcenter.pjm.com/genmodel</u>

Future Meeting Dates

July 13, 2017	9:30 a.m.
August 10, 2017	9:30 a.m.
September 14, 2017	9:30 a.m.
October 12, 2017	9:30 a.m.
November 9, 2017	9:30 a.m.
December 14, 2017	9:30 a.m.
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Revised Agenda



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.



Facilitator Feedback Form: http://www.pim.com/committees-and-groups/committees/form-facilitator-feedback.aspx