



Planning Committee
PJM Conference and Training Center, Audubon, PA
September 15th, 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 August 11th, 2016 Planning Committing (PC) meeting.

Endorsements (9:35 – 9:55)

3. Manual 14B and 14C Updates

Mr. Mike Herman, PJM, will present manual changes for Manual 14B (PJM Region Transmission Planning Process) and 14C (Generation and Transmission Interconnection Facility Construction) related to the new equipment energization process. **The committee will be asked to endorse these updates.**

4. Manual 14B Updates

Mr. Herman, PJM, will present manual changes for Manual 14B (PJM Region Transmission Planning Process) related to winter temperature ratings. **The committee will be asked to endorse these updates.**

First Readings (9:55 – 10:30)

5. Manual 14A Updates

Mr. Joe Hay, PJM, will present changes to Manual 14A (Generation and Transmission Interconnection Process) that are a result of the work completed at the Earlier Queue Submittal Task Force. The committee will be asked to endorse the proposed revisions at its next meeting.

6. Manual 14C Updates

Ms. Glatz, PJM, will present changes to Manual 14C (Generation and Transmission Interconnection Facility Construction) related to the tie-line process and technical standards for Order 1000 projects. The committee will be asked to endorse the proposed revisions at its next meeting.

7. Transmission Substation Equipment in FERC 1000

Mr. Mark Sims, PJM, will discuss Regional Transmission Expansion Plan (RTEP) process enhancements related to the treatment of transmission substation equipment in PJM FERC Order 1000 Proposal Windows. Mr. Sims will also present PJM Operating Agreement revisions to implement the proposed changes. The committee will be asked to endorse the proposed revisions at its next meeting.





8. 2016 Installed Reserve Margin Study Results

Mr. Tom Falin, PJM, will review the 2016 Installed Reserve Margin (IRM) study results. The committee will be asked to endorse the study results at its next meeting.

Informational Updates (10:30 – 12:15)

9. Regional Transmission Expansion Plan (RTEP) Case Updates

Mr. Jonathan Thompson, PJM, will provide an update on the Regional Transmission Expansion Plan (RTEP) base case build schedule.

10. 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. The ConEd/PSEG Wheel Replacement Proposal is available here.

11. Single Element Derates

Mr. Sims, PJM, will discuss modifications to planning processes to address breaker outage conditions that isolate lines/transformers on single transmission elements (CBs, disconnect switches, transformers, etc) whose rating is less that the line/transformer.

12. Lower Voltage Facilities (LVF) Threshold Update

Ms. Glatz, PJM, will provide an update on the status of lower voltage facilities threshold filing and the recent FERC Order.

13. Overview of Topics to be included in PJM Manual F

Mr. Michael Herman, PJM, will present an overview of the topics that will be included in a new Manual with the 14 series manuals, addressing the competitive planning process.

14. Transmission Expansion Advisory Committee (TEAC) Redesign

Mr. Fran Barrett, PJM, will discuss the Transmission Expansion Advisory Committee (TEAC) redesign efforts that are currently underway.

15. Transmission Replacement Processes Senior Task Force (TRPSTF) Update

Mr. Barrett, PJM, will discuss next steps for the Transmission Replacement Processes Senior Task Force (TRPSTF) in light of the Federal Energy Regulatory Commission's recent Order to Show Cause issued in Docket No. EL16-71 naming all PJM Transmission Owners and PJM establishing a section 206 proceeding to determine whether the PJM Transmission Owners are complying with their Order No.890 local transmission planning obligations specifically with respect to Supplemental Projects.





16. Designated Entity Design Standards Task Force (DEDSTF) Update

Mr. Herman, PJM, will provide an update on the status of work performed by the Designated Entity Design Standards Task Force (DEDSTF). This update will include expected timing and scope of deliverables required by the DEDSTF Problem Statement document.

17. Transmission & Substation Subcommittee

Mr. Jay Liu, PJM, will discuss the Study Guide Review being conducted at the Transmission & Substation Subcommittee (TSS).

18. Manual 21 Review

Mr. Jerry Bell, PJM, will review proposed draft changes for Manual 21 (Rules and Procedures for Determination of Generating Capability) related to generator testing requirements.

19. Preliminary 2017 Budget

Mr. Jim Snow, PJM, will provide an update regarding the preliminary 2017 budget.

20. 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.

21. COMED SPS Removal

Mr. Al Engelmann, COMED, will present the removal of the SPS at Cordova Energy Center.

Informational Section

DocuSign Implementation

PJM Interconnection Projects will be implementing the use of DocuSign to execute agreements in the future (targeting the end of September 2016). DocuSign is a legally accepted, digital signature process. Please visit this link for full details regarding the DocuSign Implementation.

Joint Operating Agreement - Retirement Studies

In Docket No. EL13-88-000, PJM Interconnection, L.L.C. ("PJM") and Midcontinent Independent System Operator, Inc. were directed to develop generator retirement study coordination processes to include in the Joint Operating Agreement Between the Midcontinent Independent System Operator, Inc. and PJM Interconnection, L.L.C.. Discussions continue in regards to the development of these processes and PJM is targeting to make the final form of the language available no later than the November PC meeting for review by the stakeholders.





New Service Request Cost Allocation & Study Methods

On August 22, 2016 a meeting was convened with the stakeholders who had registered for this scheduled meeting. During the meeting PJM personnel provided education as to the issues which PJM has identified as requiring discussion. The stakeholders participating in the discussion provided some initial feedback and questions. A meeting is currently scheduled for September 16th to discuss moving forward with any of the issues which were discussed.

Order 1000 Update

Special PC Sessions on Order 1000 are scheduled for September 16, 2016, October 3 and 21, 2016, and November 11, 2016 (all 9am – 12 Noon). The initial focus of the special sessions is to discuss guidelines to be developed for the Market Efficiency process. Other efforts to be discussed at future sessions are (1) draft manual on the Competitive Planning Process (PJM Manual 14F) and (2) TEAC Redesign. An educational session on the Market Efficiency process was held on September 2, 2016.

Future Meeting Dates

October 6, 2016	9:30 a.m.	PJM Conference and Training Center, Audubon, PA
November 3, 2016	9:30 a.m.	PJM Conference and Training Center, Audubon, PA
December 15, 2016	9:30 a.m.	PJM Conference and Training Center, Audubon, PA

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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.

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