

Markets and Reliability Committee
The Chase Center, Wilmington, Delaware
June 21, 2018
9:00 a.m. – 12:50 p.m. EPT

Administration (9:00-9:05)

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

Endorsements/Approvals (9:05-11:10)

1. Draft Minutes (9:05-9:10)

Approve minutes of the May 24, 2018 meeting of the Markets and Reliability Committee (MRC).

2. PJM Manuals (9:10-9:30)

A. Mr. Eric Endress will review proposed changes to Manual 11: Energy & Ancillary Services Market Operations. **The committee will be asked to endorse these revisions.**

B. Mr. Patricio Rocha-Garrido will present revisions to Manual 20: PJM Resource Adequacy Analysis. **The committee will be asked to endorse these revisions.**

3. Governing Document Enhancement & Clarifications Subcommittee Updates (GDECS) (9:30-9:45)

Ms. Jacquelynn Huges will provide a review of changes to clean-up governing agreement cross-references in the Tariff, Operating Agreement and RAA. **The committee will be asked to endorse these revisions.**

4. FTR Nodal Remapping (9:45-10:00)

Mr. Brian Chmielewski will review revisions to Manual 06: Financial Transmission Rights pertaining to the FTR Nodal Remapping issue. **The committee will be asked to endorse these revisions.**

5. Long Term FTR Auction (10:00-10:30)

Mr. Brian Chmielewski will review the Long Term FTR Auction issue, and present PJM's proposed package. **The committee will be asked to endorse this proposal.**

6. Variable Operations & Maintenance Packages (10:30-11:10)

Ms. Melissa Pilonig will review the solution packages endorsed at the Market Implementation Committee (MIC) to address the Variable Operations & Maintenance (VOM) Costs issue. **The committee will be asked to endorse this proposal.**

First Readings (11:10-12:45)

7. Governing Document Revisions for Seasonal Demand Response Registration (11:10-11:30)

Ms. Andrea Yeaton and Ms. Terri Esterly will present a first read of revisions to Manual 18: PJM Capacity Market, the Open Access Transmission Tariff (OATT) and the Reliability Assurance Agreement (RAA) associated with the registration process for aggregated seasonal Demand Response resources. The committee will be asked to endorse the revisions at its next meeting.

8. Revisions to RAA and Manual 18: PJM Capacity Market (11:30-11:50)

Mr. Jack O'Neill will review revisions to the Reliability Assurance Agreement (RAA) and Manual 18 associated with changes developed at the Demand Response Subcommittee (DRS) to address the Winter Peak Load (WPL) calculation issue assigned by the MIC in October, 2017. The committee will be asked to endorse the revisions at its next meeting.

9. Fuel Requirements for Black Start Resources Problem Statement & Issue Charge (11:50-12:10)

Mr. David Schweizer will present a first read of a problem statement and issue charge on Fuel Requirements for Black Start Resources. The committee will be asked to endorse the problem statement and issue charge at its next meeting.

10. FTR Credit Proposal (12:10-12:30)

Ms. Bridgid Cummings will present a first read on the FTR Credit proposal developed at the Credit Subcommittee (CS), and the associated OATT revisions. The committee will be asked to endorse the proposal and Tariff revisions at its next meeting.

11. PJM Manuals (12:30-12:45)

- A. Ms. Bilge Derin will review proposed changes to Manual 01: Control Center and Data Exchange Requirements. The committee will be asked to endorse the manual revisions at its next meeting.
- B. Ms. Diane Lake will review proposed changes to Manual 3A: Energy Management System (EMS) Model Updates and Quality Assurance (QA). The committee will be asked to endorse the manual revisions at its next meeting.
- C. Ms. Lisa Krizenoskas will present the split of Manual 14A into revised Manual 14A New Services Requests Study Process and new Manual 14G Generation Interconnection Requests. The committee will be asked to endorse the manual revisions at its next meeting.

Informational Updates (12:45)

NONE

Future Agenda Items (12:45-12:50)

Lunch (12:50)

Future Meeting Dates

July 26, 2018	9:00 a.m.	Wilmington, DE
August 23, 2018	9:00 a.m.	Valley Forge, PA
September 27, 2018	9:00 a.m.	Valley Forge, PA
October 25, 2018	9:00 a.m.	Wilmington, DE
December 6, 2018	9:00 a.m.	Wilmington, DE
December 20, 2018	9:30 a.m.	Valley Forge, PA

Author: A. Egan

Antitrust:

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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:

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During a Meeting	During an Acclamation Vote
<div style="display: flex; justify-content: space-around;"> <div style="text-align: center;"> <p>*1</p> <p>To enter the question queue (does not work during a vote)</p> </div> <div style="text-align: center;"> <p>*2</p> <p>To be removed from the question queue</p> </div> </div> <div style="text-align: center; margin-top: 20px;"> <p>*0</p> <p>To signal for PJM support staff assistance</p> </div>	<p>Please log-in to the voting application at voting.pjm.com, so that you can be registered as the active voter prior to the start of the meeting.</p> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <p>*7</p> <p>Yes</p> </div> <div style="text-align: center;"> <p>*8</p> <p>No</p> </div> </div> <div style="display: flex; justify-content: space-around; margin-top: 10px;"> <div style="text-align: center;"> <p>*9</p> <p>Abstain</p> </div> <div style="text-align: center;"> <p>*0</p> <p>To signal for PJM support staff assistance</p> </div> </div>
<p>Asking Question</p> <ul style="list-style-type: none"> • 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. 	
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Agenda

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