

Market Implementation Committee Special Session: Quadrennial Review

Webex

August 27, 2021

1:00 p.m. – 4:00 p.m. EPT

[Issues Tracking Page](#)

Administration (1:00-1:10)


1. Rebecca Carroll, PJM, provided a welcome and announcements. Nicole Militello, PJM reviewed the Antitrust, Code of Conduct, and Public Meetings/ Media Participation Guidelines.
2. The committee approved the draft minutes from the August 17, 2021 Special Session.

Education (1:10-3:55)

3. Tom Falin, PJM, reviewed forecast accuracy metrics from the Load Analysis Subcommittee and discussed model improvements that have been made in recent years.
4. Joe Bowring, Independent Market Monitor, provided the IMM's suggested approach to the Quadrennial review.
5. Gary Helm, PJM, lead an open discussion soliciting additional comments and feedback from stakeholders with respect to the approach to the Quadrennial review and/or the questions Brattle has raised in prior meetings.

Future Agenda Items (3:55-4:00)

VRR Curve Study Results
Reference Technology Selection

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
October 8, 2021	9:00 am – 4:00 pm	Webex	September 30, 2021	October 5, 2021
December 8, 2021	9:00 am – 4:00 pm	Webex	November 29, 2021	December 3, 2021

Author: Nicole Militello

Antitrust:

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. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

Participant Identification in Webex:

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<p>On the Phone, Dial</p>  <p>to Mute/Unmute</p>	<p>Linking Teleconference Connection to Webex</p> <p>When logging in to the meeting, access Webex first and select the "call me" feature to receive a direct call to your phone. Using this feature will connect your name to your Webex presence.</p>
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Attendance

Last Name	First Name	Company	Sector
Abdur-Rahman	Muhsin	Vistra Corporation	N/A
Anders	David	PJM Interconnection	N/A
Barker	Jason	Exelon Business Services	TO
Bastian	Jeff	PJM Interconnection	N/A
Benckek	Jim	American Transmission Systems, Inc.	TO
Bennett	Stephen	PJM Interconnection	N/A
Bowring	Joe	Monitoring Analytics	N/A
Brodbeck	John	EDP Renewables	GO

Brown	Richard	PJM Interconnection	N/A
Bruno	Patrick	PJM Interconnection	N/A
Callen	Zachary	Illinois Commerce Commission	N/A
Canter	David	Appalachian Power Company (AEP Generation)	TO
Carless	Travis	The Brattle Group	N/A
Carmean	Gregory	OPSI	N/A
Carroll	Rebecca	PJM Interconnection	N/A
Chang	Sean	Shell Energy North America	OS
Davis	David	Strata Solar	N/A
Davis	Elizabeth	PJM Interconnection	N/A
Davis	Jim	Dominion Energy Generation Marketing, Inc.	GO
Davis	David	Strata Solar	N/A
Dossin	Sophia	Invenergy, LLC	GO
Elkins	Rachel	American Transmission Systems, Inc.	TO
Ericson	Christine	Illinois Commerce Commission	
Falin	Tom	PJM Interconnection	N/A
Fee	George	Appalachian Power Company	TO
Filomena	Guy	Customized Energy Solutions	N/A
Foladare	Ken	Geenex Solar LLC	OS
Gahimer	Michael	Indiana Office of Utility Consumer Counselor (IN OUCC)	EUC
Gebolys	Debbie	Public Utilities Commission of Ohio	N/A
Gilani	Rehan	Consolidated Edison Energy, Inc.	OS
Gledhill	Andrew	PJM Interconnection	N/A
Gorman	Brad	American Transmission Systems, Inc.	TO
Graf	Walter	PJM Interconnection	N/A
Greening	Michele	PJM Interconnection	N/A
Greiner	Gary	PSEG Energy Solutions, LLC	OS
Hastings	David	Market Interconnection Consulting Services (MICS)	N/A
Heinle	Frederick	Office of the Peoples Counsel for DC	EUC
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	GO
Helm	Gary	PJM Interconnection	N/A
Herel	Suzanne	PJM Interconnection	N/A
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	GO
Homing	Lynn	Customized Energy Solutions	N/A
Horstmann	John	Dayton Power & Light Company (The)	TO

Hudis	Gabriella	Jersey Green Energy LLC	OS
Hyatt	John	Monitoring Analytics	N/A
Hyzinski	Tom	GT Power Group	N/A
Iler	Art	Indiana Office of Utility Consumer Counselor	EUC
Janicki	Diane	Boston Energy Trading and Marketing LLC	OS
Johnson	Carl	Customized Energy Solutions	N/A
Josyula	Siva	Monitoring Analytics	N/A
Kauffman	Brian	Enel X North America, Inc.	OS
Keenan	Matthew	Elwood Energy, LLC	GO
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	OS
Kerecman	Joseph	Calpine Energy Services, LP	GO
Knotts	Pam	DE PSC	N/A
Kogut	George	NYPA	OS
LaRocque	Matt	PJM Interconnection	N/A
libbos	robin	Monongahela Power Company d/b/a Allegheny Power	TO
Lu	Chen	PJM Interconnection	N/A
Mabry	David	McNees Wallace & Nurick LLC	N/A
Marzewski	Skyler	PJM Interconnection	N/A
Matheson	Eric	N/A	N/A
McCormick	Katharine	Illinois Commerce Commission	N/A
McNeil	Justin	Office of the Attorney General - Kentucky	EUC
Midgley	Sharon	Exelon Business Services Company, LLC	TO
Militello	Nikki	PJM Interconnection	N/A
Newell	Sam	The Brattle Group	N/A
Nix	Emma	Jersey Green Energy, LLC	OS
Ondayko	Brock	AEP Energy Partners, Inc.	TO
Peacey	Denelle	TransAlta Energy Marketing (U.S.) Inc.	OS
Pelletier	Eveline	H.Q. Energy Services (U.S.), Inc.	OS
Perera	Asanga	PJM Interconnection	N/A
Philips	Marjorie	LS Power	N/A
Poulos	Greg	OPSI	N/A
Pungaliya	Rajat	Pine Gate Mid-Atlantic, LLC	OS
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	ED
Roberts	Casey	Sierra Club	N/A
Robinson	Becky	Dynegy Marketing and Trade, LLC	GO

Rodriguez	Tomas	OPSI	N/A
Rohrbach	John	Wabash Valley Power Association, Inc.	ED
Rutigliano	Tom	NRDC	N/A
Scarpignato	David	Calpine Energy Services, L.P.	GO
Scheirer	Alexandra	PJM Interconnection	N/A
Schmitt	David	NJ Board of Public Utilities	N/A
Schreim	Morris	MD PSC	N/A
Spencer	Mark	LS Power	N/A
Sweeney	Rory	GT Power Group, LLC	N/A
Tezak	Christi	CV Energy	N/A
Whitehead	Jeffrey	GT Power Group	N/A
Willey	Amy	DE PSC	N/A
Wilson	James	Wilson Energy Economics	N/A

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