

Market Implementation Committee - Special Session Quadrennial Review

WebEx

March 11, 2025

9:00 a.m. – 4:00 p.m. EPT

Administration (9:00 – 1:05)

Dave Anders, PJM, and Medha Pai, PJM, welcomed the meeting participants and reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation and the WebEx Participant Identification Requirements

Education (9:05 – 04:00)

1. Skyler Marzewski, PJM, reviewed the timeline and topics for future meetings.
2. Quadrennial Review Overview
 - a. Mr. Sam Newell, Ms. Kathleen Spees, and Mr. Andrew Thompson, The Brattle Group discussed MRI-Based VRR curves, LDA MRI curves, interactions with RPM performance, and next steps.

Attendance

Last Name	First Name	Company	Sector
Abdurrahman	Muhsin	Dynegy Marketing and Trade, LLC	Generation Owner
Anders	David	PJM Interconnection	None
Anderson	Jared	S&P Global Inc.	None
Anderson	Bob	Tenaska Power Services Co.	Generation Owner
Argetsinger	Andrew	Hickory Run Energy, LLC	Generation Owner
Baker	Scott	PJM Interconnection	None
Barker	Jason	Vitol Inc.	Generation Owner
Barmack	Matt	Calpine Energy Services, L.P.	Generation Owner
Barrett	Emily	PJM Interconnection	None
Benitez	Rick	BE&C	None
Benner	Scott	PJM Interconnection	None
Boehnlein	Andrew	Virginia State Corporation Commission	None
Boyle	Glen	PJM Interconnection	None
Bremser	Al	BBlack & Veatch Corporation	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruno	Pat	PJM Interconnection	None
Bryson	Michael	PJM Interconnection	None
Callen	Zachary	Illinois Commerce Commission	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Carroll	Rebecca	PJM Interconnection	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Christopher	Mahila	Public Utilities Commission of Ohio	None

Clarke	Linda	PJM Interconnection	None
Clingan	Kristin	Public Utilities Commission of Ohio (The)	None
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Cohen	Daniel	Statkraft US LLC	Other Supplier
Connolly	Matt	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
Curtin	Haley	PJM Interconnection	None
Dalton	David	Virginia State Corporation Commission	None
D'Antonio	Phil	PJM Interconnection	None
Davis	David	Apex Clean Energy Holdings, LLC	None
Davis	Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
DiNicola	Laura	American Transmission Systems, Inc.	Transmission Owner
Dorko	Keri	Monitoring Analytics	None
Downs	Jere	PJM Interconnection	None
Dugan	chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Edward	Rhett	Duke Energy Ohio, Inc.	Transmission Owner
Everngam	Scott	Blue Horseshoe Energy LLC	None
Fee	George	Appalachian Power Company (AEP Generation)	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Sari	MAREC Action	None
Fitch	Neal	NRG Business Marketing LLC	Generation Owner
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Furtaw	Natalie	PJM Interconnection	None
Furtaw	Natalie	PJM Interconnection	None
Garnett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gates	Jill	PJM Interconnection	None
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gelbaugh	Andrew	Talen Energy Marketing, LLC	Generation Owner
Ghosh	Josh	Constellation Energy Generation, LLC	Generation Owner
Gilani	Rehan	Castleton Commodities Energy Services LLC	Other Supplier
Glazer	Craig	PJM Interconnection	None
Gorman	Brad	American Transmission Systems, Inc.	Transmission Owner
Graf	Walter	PJM Interconnection	None
Greiner	Gary	PSEG Energy Resources & Trade LLC	Other Supplier
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Helm	Gary	PJM Interconnection	None
Helms	Joe	Hickory Run Energy, LLC	Generation Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holt	Chris	Institute for Policy Integrity and NYU School of Law	None
Hooker	Marquette M	Dominion Virginia Power	Transmission Owner
Horner	Adrian	Geenex Solar LLC	Other Supplier
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hough	James	PSEG Energy Resources and Trade LLC	Other Supplier

Hoyt	Matthew	Exeter Associates, Inc.	None
Hsia	Eric	PJM Interconnection	None
Hu	Yong	PJM Interconnection	None
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurd	Shawn	Monongahela Power Company	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Junge	Joshua	Sargent & Lundy	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Lafayette	Robin	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Lang-Ree	Claire	NRDC	None
Lawson	David	Constellation Energy Generation, LLC	Generation Owner
Leith-Yessian	Devin	RTO Insider	None
Lescano	Amanda	New Jersey Board of Public Utilities	None
Lu	Chen	PJM Interconnection	None
Mabry	David	McNees Wallace & Nurick LLC	None
Marzewski	Skyler	PJM Interconnection	None
Mason	Gary	Monongahela Power Company	Transmission Owner
Massarelli	Eva	Dominion Virginia Power	Transmission Owner
Matheson	Eric	Non-member	None
McClure	Emily	Illinois Commerce Commission	None
McCorry	Hannah	Illinois Commerce Commission	None
McDewell	Christian	Pennsylvania Public Utility Commission	None
McElwaine	Kathy	PJM Interconnection	None
McKenna	Alton,	Tenaska Power Services Co.	Generation Owner
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner
Mertz	Chris	Penzance	None
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Myers	Brian	Energy Aspects	None
Newell	Sam	The Brattle Group, Inc.	None
Nix	Emma	EDF Renewable Development, Inc.	None
Noonan	Casey	PJM Interconnection	None
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Pai	Medha	PJM Interconnection	None
Paryl	Ron	Carroll County Energy LLC	Generation Owner
Patel	Keyur	PJM Interconnection	None
Patterson	Aaron	Non-member	None
Pearson	Art	BP Energy Company	Other Supplier
Pierpont	Dan	Riverside Generating Company, L.L.C.	Generation Owner
Pietrucha	Doug	Advanced Energy United	None
Pinto	Herminio	Altrock LLC	Other Supplier
Poria	Hema	PJM Interconnection	None
Poulos	Greg	Consumer Advocates of the PJM States	None
Randazzo	Tim	New Jersey Board of Public Utilities	None

Reagan	Ryann	PJM Interconnection	None
Rettig	Kacie	Rockland Electric Company	Transmission Owner
Robling	Charlie	Illinois Municipal Electric Agency	Electric Distributor
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Rutigliano	Tom	NRDC	None
Rutledge	Craig	Appalachian Power Company (AEP Generation)	Transmission Owner
Salaneck	Alexandra	Monitoring Analytics	None
Samuel	Allison	Virginia State Corporation Commission	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Scheidecker	Paul	Monitoring Analytics	None
Schreim	Morris	Maryland Public Service Commission	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shaughnessy	Pat	Pennsylvania Public Utility Commission	None
Sloan	Ben	Organization of PJM States, Inc.	None
Sotkiewicz	Paul	E-Cubed Policy Associates, LLC	None
Spees	Kathleen	Brattle Group	None
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
STERN	ALEX	Exelon Business Services Company	Transmission Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Summers	Clara	Illinois Citizens Utility Board	End-Use Customer
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Swigonski	Frank	Jupiter Power LLC	Other Supplier
Taylor	Jennifer	Enel X North America, Inc.	Other Supplier
Theodore	Sharon	Electric Power Supply Association	None
Thomas	Glen	GT Power Group, LLC	None
Thompson	Andrew	The Brattle Group, Inc.	None
Vanderlaan	Bill	Illinois Commerce Commission	None
Vayda	Brian	Public Power Association of New Jersey	None
Vinnik	Daniel	PJM Interconnection	None
Watson	Brian	Appalachian Power Company (AEP Generation)	Transmission Owner
Waweru	James	PJM Interconnection	None
Whitehead	Jeff	JWEnergy Solutions	None
Wilson	James	Wilson Energy Economics	None
Youchak	Paul	New Jersey Board of Public Utilities	None

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
			5:00 p.m. EPT deadline*	
March 11, 2025	9:00 am – 4:00 pm	WebEx	March 4	March 6

April 11, 2025	9:00 am – 12:00 pm	WebEx	April 6	April 8
April 16, 2025	9:00 am – 12:00 pm	WebEx	April 9	April 11
May 1, 2025	1:00 pm – 4:00 pm	WebEx	April 24	April 28
May 19, 2025	9:00 am – 12:00 pm	WebEx	May 12	May 15
June 12, 2025	9:00 am – 12:00 pm	WebEx	June 5	June 9

*Materials received after 12:00 p.m. EPT are not guaranteed timely posting by 5:00 p.m. EPT on the same day.

Author: Matt Connolly

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 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. Expectations for participating in PJM activities are further detailed in the [PJM Code of Conduct](#).

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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Participant Use of Webex Chat:

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to Mute/Unmute

Linking Teleconference Connection to Webex

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Join a Meeting

1. Join meeting in the Webex desktop client
2. Enter name (*First and Last**) and corporate email
3. Under "Select Audio Option" select "Call Me" option from the dropdown menu

**Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.*

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