

Market Implementation Committee - Special Session Quadrennial Review

Webex

October 24, 2024

1:00 p.m. – 4:00 p.m. EPT

Administration (1:00 – 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 (1:05 – 4:00)

1. Quadrennial Review Overview

- a. Skyler Marzewski, PJM, provided an overview of the Quadrennial Review scope and PJM's plan for development
- b. Mr. Sam Newell, The Brattle Group, reviewed preliminary data for the Reference Resource technology screening analysis and stakeholder feedback was solicited.

Attendance

Last Name	First Name	Company	Sector
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Anders	David	PJM Interconnection	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Ann	Ruth	Delaware Division of the Public Advocate	End -Use Customer
Arkatin	Tyler	PJM Interconnection	None
Atre	Chinmayee	Sustainable Energy Advantage, LLC	None
Banks	Markia	Duquesne Light Company	Transmission Owner
Baracat	Nada	Forked River Power LLC	Generation Owner
Barker	Jason	Vitol Inc.	Generation Owner
Barmack	Matthew	Calpine Energy Services, L.P.	Generation Owner
Barrett	Emily	PJM Interconnection	None
Benitez	Rick	BE&C	None
Bernabeu	Emanuel	PJM Interconnection	None
Bickerstaff	Dean	Talen Energy	Generation Owner
Boehnlein	Andrew	Virginia State Corporation Commission	None
Bondi	Greg	Constellation Energy Generation, LLC	Generation Owner
Boyle	Glen	PJM Interconnection	None
Bremser	Albert	BBlack & Veatch Corporation	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Callen	Zachary	Illinois Commerce Commission	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Carrier	Ronald	Big Lake Consulting Group, LLC	None

Chintapalli	Raj	BP Energy Company	Other Supplier
Christopher	Mahila	Public Utilities Commission of Ohio	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	Matthew	PJM Interconnection	None
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Cox	Jason	EQ Energy Advisors, LLC	None
Croop	Danielle	PJM Interconnection	None
Curtin	Haley	PJM Interconnection	None
Curtis	Kenneth	ENVERUS	None
D'Antonio	Phil	PJM Interconnection	None
Dalton	David	Virginia State Corporation Commission	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics	None
Dossin	Sophia	Big Sandy Peaker Plant, LLC	Generation Owner
Downs	Jere	PJM Interconnection	None
Drom	Rick	Non-member	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Everngam	Scott	Blue Horseshoe Energy LLC	None
Fee	George	Appalachian Power Company (AEP Generation)	Transmission Owner
Fink	Sari	MAREC Action	None
Fitch	Neal	NRG Business Marketing LLC (NRGPM)	Generation Owner
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Gahimer	Mike	Maryland Solar LLC	Generation Owner
Gates	Jill	PJM Interconnection	None
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gelbaugh	Andrew	Talen Energy	Generation Owner
Gilani	Rehan	RWE CLEAN ENERGY WHOLESale SERVICES, INC.	Other Supplier
Gordon	Jonathan	Advanced Energy Economy	None
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Hall	Mary	PJM Interconnection	None
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Heisy	Brad	Tenaska Pennsylvania Partners, L.P.	Generation Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Hooker	Marquette	Dominion Virginia Power	Transmission Owner
Horger	Tim	PJM Interconnection	None
Hough	James	PSEG Energy Resources and Trade LLC	Other Supplier
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
Janas	Kim	Illinois Attorney General's Office	None
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Amanda	Duquesne Light Company	Transmission Owner

Johnson	Carl	Customized Energy Solutions, Ltd.	None
Jones	Allie	Northeastern REMC	Electric Distributor
Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Junge	Joshua	Sargent & Lundy LLC	None
Klingensmith	Laurel	American Transmission Systems, Inc.	Transmission Owner
Kroh	Jud	Seward Generation, LLC	Generation Owner
Lang-Ree	Claire	NRDC	None
LeithYessian	Devin	RTOinsider	None
Lu	Chenchao	PJM Interconnection	None
Mabry	David	McNees Wallace & Nurick LLC	None
Marie	Lynn	American Municipal Power, Inc.	Electric Distributor
Marzewski	Skyler	PJM Interconnection	None
Mason	Gary	Monongahela Power Company	Transmission Owner
Massarelli	Eva	Dominion Virginia Power	Transmission Owner
McClure	Emily	Illinois Commerce Commission	None
McDewell	Christian	Pennsylvania Public Utility Commission	None
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Mohler	Tina	PJM Interconnection	None
Myers	Brian	Energy Aspects	None
Newell	Sam	Brattle	None
Nix Simon	Emma	EDF Renewable Development, Inc.	Other Supplier
O'leary	Christopher	PSEG Energy Resources and Trade LLC	None
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Packer	Joseph	MCG Energy Solutions, LLC	None
Pai	Medha	PJM Interconnection	None
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Parrot	Sarah	Public Utilities Commission of Ohio	None
Parrott	Keith	Michigan Public Power Agency	Electric Distributor
Patel	Keyur	PJM Interconnection	None
Peacey	Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Peoples	John	Duquesne Light Company	Transmission Owner
Perera	Asanga	PJM Interconnection	None
Phenix	Michael	Red Oak Power, LLC	Generation Owner
Pilong	Melissa	PJM Interconnection	None
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rutledge	Craig	Appalachian Power Company (AEP Generation)	Transmission Owner
Salaneck	Alexandra	Monitoring Analytics	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scarpignato	David	Calpine Energy Services, L.P.	Generation Owner
Scheidecker	Paul	Monitoring Analytics	None
Scheirer	Alexandra	PJM Interconnection	None
Schmatz	Peter	PSEG Energy Resources and Trade LLC	Other Supplier
Schuyler	Ken	PJM Interconnection	None
Scott	Hugh	Baltimore Gas and Electric Company (TO)	Transmission Owner
Selick	Sam	Customized Energy Solutions, Ltd.	None
Sharma	Shubhangi	ICF	None

Sorrels	Jim	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Spees	Kathleen	Brattle	None
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
STERN	ALEXANDER	Exelon Business Services Company, LLC	Transmission Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Summers	Clara	Illinois Citizens Utility Board	End-Use Customer
Sussler	Philip	Maryland Office of People's counsel	End -Use Customer
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Swigonski	Frank	Jupiter Power LLC	Other Supplier
Thompson	Andrew	Brattle	None
Tierney-Lloyd	Mona	Enel X North America, Inc.	Other Supplier
Unger	Matthew	Virginia State Corporation Commission	None
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
Vanderlaan	Bill	Illinois Commerce Commission	None
Vinnik	Daniel	PJM Interconnection	None
Whitehead	Jeff	JWEnergy Solutions	None
Wilson	James	Wilson Energy Economics	None
Xu	Xu	PJM Interconnection	None
Youth	Michael	North Carolina Electric Membership Corporation	Electric Distributor
Zamojcin	Ann	PJM Interconnection	None
Zhou	Ming	DXT Commodities North America Inc.	Other Supplier

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](#).

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Draft Minutes

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