



Special MIC: Operating Reserve Clarification for Resources Operating as Requested by PJM WebEx Only January 12, 2024 9:00 a.m. – 12:00 p.m. EPT

Administration (9:00 - 9:15)

Nick DiSciullo, facilitator, provided a welcome to the meeting.

Joseph Tutino, secretary, reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation and the WebEx Participant Identification Requirements as detailed at the end of this agenda as well as received endorsement of the minutes from the last meeting.

Consensus Based Issue Resolution (9:15 – 10:45)

- Aaron Baizman, PJM, reviewed a presentation detailing updates to the proposed solution options for the 1a "Eligibility During Ramp Up", 1c "Eligibility During Ramp Down", and 2c "Handling of Negative RT LMPs" design components on the matrix.
- 2. Brian Weathers, PJM, walked through examples of Operating Reserve billing calculations under the status quo and proposed rules.

Additional Items (10:45 - 11:00)

The facilitation team reviewed action items from the meeting and took requests for future agenda items.

Stakeholders are encouraged to provide any design components/interests in advance of the next meeting.

Future Meeting Dates and Materials			Materials Due	Materials
			to Secretary	Published
Date	Time	Location	5:00 p.m. EPT deadline*	
February 12	1:00 – 4:00	WebEx Only	February 5	February 7
March 11	1:00 – 4:00	WebEx Only	March 4	March 6
April 12	9:00 – 12:00	WebEx Only	April 5	April 9
May 13	1:00 – 4:00	WebEx Only	May 6	May 8
June 10	1:00 – 4:00	WebEx Only	June 3	June 5

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

Author: Joseph Tutino

WebEx Attendance





Last Name	First Name	Company Name	Sector
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Baizman	Aaron	PJM Interconnection	None
Barrett	Emily	PJM Interconnection	None
Bernabeu	Emanuel	PJM Interconnection	None
Bowker	Shannon	PJM Interconnection	None
Boyle	Glen	PJM Interconnection	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Cario	Andrea	Allegheny Power (MonPwr Gen)	Transmission Owner
Carmean	Gregory	Organization of PJM States, Inc.	None
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Chmielewski	Brian	PJM Interconnection	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Chu	George	PJM Interconnection	None
Ciabattoni	Joseph	PJM Interconnection	None
Connolly	Matthew	PJM Interconnection	None
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Coyne	Suzanne	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
Curtis	Kenneth	Enverus, Inc.	None
Disciullo	Nicholas	PJM Interconnection	None
Downs	Jere	PJM Interconnection	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fan	Zhenvu	PJM Interconnection	None
Fink	Sari	MAREC Action	None
Flamm	Sean	PJM Interconnection	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Gajdowski	Denise	PJM Interconnection	None
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani	Rehan	RWE CLEAN ENERGY WHOLESALE SERVICES, INC.	Other Supplier
Gordon	Jon	Advanced Energy United	None
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Grey	Bruce	Samsung	None
Guntle	Vince	American PowerNet Management, L.P.	End Use Customer
Haas	Howard	Monitoring Analytics	None
Hastings	David	PSEG Energy Solutions LLC	Other Supplier
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holter	Natasha	PJM Interconnection	None
Hooker	Marquette	Dominion Virginia Power	Transmission Owner
Hounshell	Jacob	Buckeye Power, Inc.	Electric Distributor
Hsia	Eric	PJM Interconnection	None None
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
ller	Arthur	Indiana Office of Utility Consumer Counselor	End Use Customer
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Jones	Scott	Indiana Office of Utility Consumer Counselor	End Use Customer
Kalaskar	Rahul	AES Laurel Mountain, LLC	Generation Owner
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kenney	Susan	PJM Interconnection	None
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Klingensmith	Laurel	American Transmission Systems, Inc.	Transmission Owner
	George	New York Power Authority	Other Supplier
Kogut	Mollie	· · · · · · · · · · · · · · · · · · ·	
Lacek Lowenthal-Savy	Daniele	PJM Interconnection	None None
		Monitoring Analytics	
Lu	Chenchao	PJM Interconnection	None
Mabry	David Yohannes	McNees Wallace & Nurick LLC Office of the People's Counsel for the District of Columbia	None End Use Customer





Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Maucher	Andrea	Delaware Division of the Public Advocate	End Use Customer
Mayers	Sharon	Clean Energy Future - Lordstown, LLC	Generation Owner
McNeil	Justin	Kentucky Public Service Commission	None
Mohler	Tina	PJM Interconnection	None
Monroe	Diane	PJM Interconnection	None
Mooney	Jeffrey	Allegheny Power (MonPwr Gen)	Transmission Owner
Morelli	Lisa	PJM Interconnection	None
Moscovitz	Daniel	PJM Interconnection	None
Mramor	Dave	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Oakes	Brian	PJM Interconnection	None
Olaleye	Michael	PJM Interconnection	None
Olinger	Robert	Keystone-Conemaugh Projects, LLC (Keystone)	Other Supplier
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Patel	Harshil	PJM Interconnection	None
Patel	Keyur	PJM Interconnection	None
Peoples	John	Duquesne Light Company	Transmission Owner
Petrov	Matt	PJM Interconnection	None
Phillips	Darlene	PJM Interconnection	None
Richards	Wade	Apex Clean Energy Holdings, LLC	Generation Owner
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Schroeder	Connie	Dominion Virginia Power	Transmission Owner
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shah	Vijay	PJM Interconnection	None
Shannon	Gary	AEP Energy Partners, Inc.	Transmission Owner
Sims	Ryan	Interstate Gas Supply, LLC	Other Supplier
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Storino	Laura	NJ Board of Public Utilities	None
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sussler	Philip	Maryland Office of People's Counsel	End Use Customer
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Taylor	Daniel	PJM Interconnection	None
Theaker	Brian	Big Sandy Peaker Plant, LLC	Generation Owner
Tutino	Joseph	PJM Interconnection	None
Tyler	Catherine	Monitoring Analytics	None
Vinnik	Daniel	PJM Interconnection	None
Weathers	Brian	PJM Interconnection	None
Wharton	Matthew	PJM Interconnection	None
Whitehead	Jeffrey	GT Power Group	None
Wingfield	Derek	East Kentucky Power Cooperative, Inc.	Transmission Owner
Zhang	Mike	PJM Interconnection	None
Zhao	Tong	PJM Interconnection	None

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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