

**Reserve Certainty Sr. Task Force
Teleconference/Webex
October 16, 2024
9:00 a.m. – 4:00 p.m. EPT**

Administration

1. Lisa Morelli, facilitator, and Amanda Egan secretary, welcomed participants, made announcements and reviewed the Anti-trust, Code of Conduct, and Media Participation Guidelines.

Education

2. Scott Benner, PJM, provided a review of PJM's operational flexibility metrics applicable to the energy transition.
3. Mort Webster, PSU, provided education on their ongoing analysis for flexibility, ramping and uncertainty product work with PJM

Informational Update

4. Kevin Hatch, PJM, reviewed proposed updates to Manual 13 to provide greater transparency into the calculation for Day Ahead Scheduling Reserve (DASR). These manual revisions will be presented to the Operating Committee for endorsement at the November committee meeting.

Education Continued

5. James Friedrich, California ISO, provided education on the CAISO Reserve and Ramping Products.
6. Daniel Harless, SPP, provided education on the SPP Reserve Products and discuss deliverability of those products.

Informational Update

7. Joel Romera Luna, IMM, provided information on resource performance from the July 8, 2024 synchronized reserve event.

Future Agenda Items

8. Lisa Morelli, PJM, reviewed action items and discussed next steps with the task force.

<i>Future Meeting Dates and Materials</i>			Materials Due to Secretary 	Materials Published
Date	Time	Location		
November 13, 2024	9 am to 4 pm	Teleconference/Webex	November 05, 2024	November 08, 2024
December 11, 2024	9 am to 4 pm	Teleconference/Webex	December 03, 2024	December 06, 2024

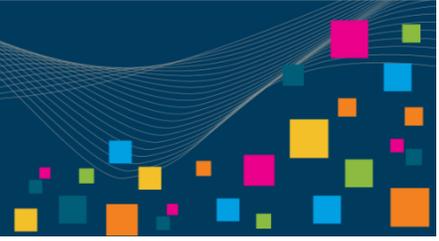
Author: Amanda Egan

Attendees

Last Name	First Name	Company Name	Sector
Anderson	Jared	S&P Global	None
Baizman	Aaron	PJM Interconnection	None
Barrett	Emily	PJM Interconnection	None
Benner	Scott	PJM Interconnection	None
Bernabeu	Emanuel	PJM Interconnection	None
Boneck	Stephen	Statar Capital LLC	None
Boyle	Glen	PJM Interconnection	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruce	Susan	McNees Wallace & Nurick LLC	None
Bruno	Patrick	PJM Interconnection	None
Bryson	Michael	PJM Interconnection	None
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Carroll	Rebecca	PJM Interconnection	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chen	Hong	PJM Interconnection	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Ciabattoni	Joseph	PJM Interconnection	None
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Connolly	Matthew	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
Dalton	David	Virginia State Corporation Commission	None
D'Antonio	Phil	PJM Interconnection	None
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Downs	Jere	PJM Interconnection	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Egan	Amanda	PJM Interconnection	None
Everngam	Scott	Blue Horseshoe Energy LLC	None
fan	zhenyu	PJM Interconnection	None
Fereshetian	Damon	PJM Interconnection	None
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Sari	MAREC Action	None
Flamm	Sean	PJM Interconnection	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Friedrich	James	CAISO	None
Frogg	Darrell	PJM Interconnection	None
Fuller	Pete	Autumn Lane Energy	None
Gates	Terry	Appalachian Power Company	Transmission Owner
Giacomoni	Anthony	PJM Interconnection	None

Last Name	First Name	Company Name	Sector
Gilani	Rehan	RWE CLEAN ENERGY WHOLESAL SERVICES, INC.	Other Supplier
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hall	Mary	PJM Interconnection	None
Harless	Daniel	Southwest Power Pool	None
Hartman	Frank	PJM Interconnection	None
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Hatch	Kevin	PJM Interconnection	None
Hauske	David	PJM Interconnection	None
Heinle	Frederick	Dynegy Marketing and Trade, LLC	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
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hurd	Shawn	Monongahela Power Company	Transmission Owner
Hyatt	Earl	Monitoring Analytics	None
Hyzinski	Tom	GT Power Group, LLC	None
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Kalaskar	Rahul	AES Laurel Mountain, LLC	Generation Owner
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Keshavamurthy	Bhavana	PJM Interconnection	None
Kimmel	David	PJM Interconnection	None
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Kosner	Bob	Illinois Municipal Electric Agency	Electric Distributor
Kumar	Aravind Retna	The Pennsylvania State University	None
Lafayette	Robin	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Litzke	Jack	PJM Interconnection	None
Lu	Chenchao	PJM Interconnection	None
Luna	Joel	Monitoring Analytics	None
Mabry	David	McNees Wallace & Nurick LLC	None
Marcino	Angelo	PJM Interconnection	None
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Marzewski	Skyler	PJM Interconnection	None
Mason	Gary	Monongahela Power Company	Transmission Owner
McCorry	Hannah	Illinois Commerce Commission	None

Last Name	First Name	Company Name	Sector
McDewell	Christian	Pennsylvania Public Utility Commission	None
Morelli	Lisa	PJM Interconnection	None
Moscovitz	Daniel	PJM Interconnection	None
Nazemi	Danial	PJM Interconnection	None
Nice	Ryan	PJM Interconnection	None
Nix Simon	Emma	EDF Renewable Development, Inc.	None
Noonan	Casey	PJM Interconnection	None
Oakes	Brian	PJM Interconnection	None
Olaleye	Michael	PJM Interconnection	None
O'Leary	Christopher	PSEG Energy Resources and Trade LLC	Other Supplier
Ondayko	Brock	AEP Energy Partners, Inc.	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Passman	Rachel	Jersey Green Energy LLC	Other Supplier
Patel	Keyurbhai	PJM Interconnection	None
Petrov	Matt	PJM Interconnection	None
Phillips	Darlene	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Poulos	Greg	CAPS	None
Pungaliya	Rajat	NedPower Mount Storm, LLC	Generation Owner
Rafferty	Daniel	Virginia State Corporation Commission	None
Roemmele	Eric	PJM Interconnection	None
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Ruffin	Jonathan	PJM Interconnection	None
Rutledge	Craig	Appalachian Power Company	Transmission Owner
Samuel	Allison	Virginia State Corporation Commission	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scarp	David	Calpine Energy Services, L.P.	Generation Owner
Scheidecker	Paul	Monitoring Analytics	None
Scheirer	Alexandra	PJM Interconnection	None
Schuyler	Ken	PJM Interconnection	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shah	Vijay	PJM Interconnection	None
Sloan	Ben	Organization of PJM States, Inc.	None
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sotkiewicz	Paul M	E-Cubed Policy Associates, LLC	None
Souder	Dave	PJM Interconnection	None
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner



Last Name	First Name	Company Name	Sector
Strella Wahba	Lauren	PJM Interconnection	None
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Taylor	Daniel	PJM Interconnection	None
Theodore	Sharon	EPSA	None
Trease	Rhett	Duke Energy Kentucky, Inc.	Transmission Owner
Tribulski	Jennifer	PJM Interconnection	None
Tuna	Erkan	PJM Interconnection	None
Tyler	Catherine	Monitoring Analytics	None
Unger	Matthew	Virginia State Corporation Commission	None
VanBlargan	Bryna	Sabinsville SunPower, LLC	None
Vinnik	Daniel	PJM Interconnection	None
Wasti	Shailesh	The Pennsylvania State University	None
Waweru	James	PJM Interconnection	None
Webster	Mort	The Pennsylvania State University	None
Wharton	Matthew	PJM Interconnection	None
Whitehead	Jeffrey	GT Power Group, LLC	None
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner
Zhang	Mike	PJM Interconnection	None
Zhao	Tong	PJM Interconnection	None
Zhou	Ming	DXT Commodities North America Inc.	Other Supplier

Provide feedback on the progress of this group: [Facilitator Feedback Form](#)
 Visit [learn.pjm.com](https://www.learn.pjm.com), an easy-to-understand resource about the power industry and PJM's role.