Reserve Certainty Sr. Task Force Webex/PJM Conference and Training Center October 10, 2023 1:00 p.m. – 4:00 p.m. EPT

Administration (1:00-1:10)

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

Problem Statement/Issue Charge Review (1:10-1:40)

 Rebecca Carroll, PJM, reviewed the Reserve Certainty Problem Statement and approved Issue Charge.

Work Plan and Education (1:40-3:55)

- 3. Lisa Morelli, PJM, reviewed a high-level RCSTF draft work plan.
- Rebecca Carroll, PJM, reviewed an initial set of design criteria in accordance with Key Work Activity 1 in the issue charge. The task force will revisit this criteria in the future after additional education is conducted.
- 5. Brian Chmielewski, PJM, and Michael Olaleye, PJM, provided education on current rules, requirements and responsibilities for each of the existing reserve products.
- 6. Due to time constraints, initial education on reserve event performance measurement and penalty rules was not presented. This education will take place on October 13, 2023.

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

7. Lisa Morelli reviewed meeting action items and discuss future agenda items.

Future Meeting Dates and Materials		Materials Due	Materials	
Date	Time	Location	to Secretary	Published
October 13, 2023	9:00 to 12:00 pm	Webex	October 9, 2023	October 10, 2023
October 26, 2023	1:00 to 4:00 pm	PJM Conference and Training Center/Webex	October 22, 2023	October 23, 2023
November 27, 2023	1:00 to 4:00 pm	Webex	November 21, 2023	November 22, 2023
December 12, 2023	1:00 to 4:00 pm	Webex	December 06, 2023	December 07. 2023

Author: Amanda Egan

Provide feedback on the progress of this group: <u>*Facilitator Feedback Form*</u> Visit <u>*learn.pjm.com*</u>, an easy-to-understand resource about the power industry and PJM's role.



Attendees

Last Name	First Name	Company Name	Sector
Abdur-Rahman	Muhsin	Dynegy Marketing & Trade, LLC (DECAM)	Generation Owner
Androwick	Tim	PJM Interconnection	None
Arkatin	Tyler	PJM Interconnection	None
Atlantic Shores Wind	Jelena	Atlantic Shores Wind	None
Baizman	Aaron	PJM Interconnection	None
Baker	Scott	PJM Interconnection	None
Barker	Jason	Vitol Inc.	Generation Owner
Barrett	Emily	PJM Interconnection	None
Belenky	Maria	PJM Interconnection	None
Boyle	Glen	PJM Interconnection	None
Breidenbaugh	Aaron	Stones DR, LLC	Other Supplier
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Canter	David	Appalachian Power Company	Transmission Owner
Сао	Roger	PJM Interconnection	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Carrier	Ronald	Big Lake Consulting Group, LLC	None
Carroll	Rebecca	PJM Interconnection	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
Cohen	Daniel	Talen Energy Marketing, LLC	Generation Owner
Conboy	Paula	PJM Interconnection	None
Connolly	Matthew	PJM Interconnection	None
Coyne	Suzanne	PJM Interconnection	None
Cucala	Antonio	Morgan Stanley Capital Group, Inc.	Other Supplier
D'Antonio	Phil	PJM Interconnection	None
Davis	Becky	PJM Interconnection	None
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Disciullo	Nicholas	PJM Interconnection	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics	None
Douglass	Robert	Constellation Energy Generation, LLC	Generation Owner
Downs	Jere	PJM Interconnection	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Egan	Amanda	PJM Interconnection	None
Esquivel	Manuel	Enel Trading North America, LLC	Other Supplier
Fan	Zhenyu	PJM Interconnection	None



Last Name	First Name	Company Name	Sector
Fereshetian	Damon	PJM Interconnection	None
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Flamm	Sean	PJM Interconnection	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Franks	Edmund	PJM Interconnection	None
Frogg	Darrell	PJM Interconnection	None
Fuller	Peter	Autumn Lane Energy Consulting LLC	None
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Gates	Terry	Appalachian Power Company	Transmission Owner
Glazer	Grant	MN8 Energy Operating Company LLC	None
Granstrand	Luke	Dominion Virginia Power	Transmission Owner
Greening	Michele	PJM Interconnection	None
Grimes	Jordan	Morgan Stanley Capital Group, Inc.	Other Supplier
Handlin	Michael	PJM Interconnection	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
Horger	Tim	PJM Interconnection	None
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyatt	Earl	Monitoring Analytics	None
Hyzinski	Tom	GT Power Group, LLC	None
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Jones	Noah	Voltus, Inc.	Other Supplier
Jones	Scott	Indiana Office of Utility Consumer Counselor	End-Use Customer
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
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Kenney	Susan	PJM Interconnection	None
Keshavamurthy	Bhavana	PJM Interconnection	None
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kimmel	David	PJM Interconnection	None
Kogut	George	New York Power Authority	Other Supplier



Last Name	First Name	Company Name	Sector
Lambert	Benjamin	PJM Interconnection	None
LeithYessian	Devin	RTOinsider	None
Lescano	Amanda	New Jersey Board of Public Utilities	None
Li	Kanning	PJM Interconnection	None
Lookadoo	Heddie	MP2 Energy LLC	Other Supplier
Luna	Joel	Monitoring Analytics	None
Mabry	David	McNees Wallace & Nurick LLC	None
Marcino	Angelo	PJM Interconnection	None
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matheson	Douglas	SYSO Inc.	Other Supplier
Mathew	Lagy	PJM Interconnection	None
McDewell	Christian	Pennsylvania Public Utility Commission	None
McGlynn	Paul	PJM Interconnection	None
McNeil	Justin	Kentucky Public Service Commission	None
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mills	David	Eaglecap Energy	None
Morelli	Lisa	PJM Interconnection	None
Moscovitz	Daniel	PJM Interconnection	None
Nice	Ryan	PJM Interconnection	None
Noonan	Casey	PJM Interconnection	None
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Oakes	Brian	PJM Interconnection	None
Olaleye	Michael	PJM Interconnection	None
Ondayko	Brock	AEP Energy Partners, Inc.	Transmission Owner
Orvis	Emily	Voltus, Inc.	Other Supplier
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Patel	Harshil	PJM Interconnection	None
Patel	Keyurbhai	PJM Interconnection	None
Petrov	Matthew	PJM Interconnection	None
Phenix	Michael	Red Oak Power, LLC	Generation Owner
Phillips	Darlene	PJM Interconnection	None
Pierpont	Dan	Riverside Generating Company, L.L.C.	Generation Owner
Pilong	Christopher	PJM Interconnection	None
Pilong	Melissa	PJM Interconnection	None
Poulos	Greg	Consumer Advocates of the PJM States, Inc.	None
Richards	Wade	Apex Clean Energy Holdings, LLC	None
Roberts	Casey	Sierra Club	None
Rosenthal	Peter	Castleton Commodities Merchant Trading L.P.	Other Supplier



Last Name	First Name	Company Name	Sector
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheirer	Alexandra	PJM Interconnection	None
Schmitt	Jeffrey	PJM Interconnection	None
SCHROEDER	CONNIE	Dominion Virginia Power	Transmission Owner
Schuyler	Ken	PJM Interconnection	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shah	Vijay	PJM Interconnection	None
Shetty	Tom	DC Public Service Commission	None
Sloan	Ben	Organization of PJM States, Inc.	None
Smith	Kara	Buckeye Power, Inc.	Electric Distributor
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Stefanowicz	Vincent	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
Thomas	Jack	PJM Interconnection	None
Tribulski	Jennifer	PJM Interconnection	None
Tutino	Joseph	PJM Interconnection	None
Tyler	Catherine	Monitoring Analytics	None
Wang	Daisy	Enel X North America, Inc.	Other Supplier
Wharton	Matthew	PJM Interconnection	None
Whitehead	Jeffrey	GT Power Group, LLC	None
Wilson	James	Wilson Energy Economicsf	None
Wynder	Michael	Altrock LLC	Other Supplier
Zhang	Mike	PJM Interconnection	None
Zhao	Tong	PJM Interconnection	None