

Planning Committee
Webex/PJM Conference and Training Center
September 05, 2023
9:00 a.m. – 10:30 a.m. EPT

Administration

1. Rebecca Carroll, PJM, called the meeting to order. Ashwini Bhat, PJM, reviewed the Antitrust, Code of Conduct, media participation, WebEx and In-person meeting participation guidelines.
2. Rebecca Carroll reviewed and stakeholders approved the September 05, 2023 Planning Committee (PC) Agenda. Ms. Carroll noted that the review of Manual 14A was completed as identified in the 2023 PC Work Plan. This manual remains up-to-date and did not require any revisions.
3. Ashwini Bhat reviewed and **stakeholders approved the draft minutes from the August 08, 2023 Planning Committee by acclamation with 0 objections and 0 abstentions.**

Endorsements

There were no endorsements at this meeting.

First Reads

4. Manual 19 - Attachment B: Load Forecast Adjustment Guidelines Changes

Molly Mooney, PJM, provided an update on Manual 19 changes to align with Attachment B: Load Forecast Adjustment Guidelines as discussed at the Load Analysis Subcommittee. **The committee will be asked to approve the Issue Charge and endorse the proposed manual changes as part of the Quick Fix process outlined in Section 8.6.1 of Manual 34 at its next meeting.**

5. Review of IRM (or RRS) Study Results

Patricio Rocha Garrido, PJM, reviewed the 2023 Reserve Requirement Study (RRS) results. **The committee will be asked to endorse the study results at its next meeting.**

Informational Updates

6. eGADS to SSO Account Migration

Ian Mundell, PJM, provided an overview of the upcoming migration of eGADS accounts to Single Sign On accounts in Account Manager.

7. Reliability Compliance Update

Mark Kuras, PJM, provided an update on the activities, issues and items of interest at NERC, SERC, and RF.

Informational Posting

A. Model Build Activity Update

- RTEP
 - 2024 Series Load Flow
 - PJM provided Trial 0 on August 25th
 - TOs to provide feedback on Trial 0 by September 22nd
 - 2024 Series Short Circuit
 - PJM to provide Trial 0 by September 1st
 - TOs to provide feedback on Trial 0 by September 29th
 - 2023 Series Dynamics
 - PJM finalized the 2028 SUM and LL dynamics cases

- MMWG
 - 2023 Series Load Flow
 - TOs to provide feedback on Trial 3 cases by September 1st
 - PJM to submit Trial 3 corrections by September 8th
 - Powertech to post pre-final cases by September 15th
 - PJM to approve models by September 22nd
 - Powertech to post final cases by September 29th
 - 2023 Series Dynamics
 - PJM to submit dynamics data by September 1st

B. eDART to SSO Account Migration

- [Presentation](#) from August PC Meeting

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Meeting		
Tuesday, October 3, 2023	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, September 21, 2023	Tuesday, September 26, 2023
Tuesday, October 31, 2023	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, October 19, 2023	Tuesday, October 24, 2023
Tuesday, December 5, 2023	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Wednesday, November 22, 2023	Tuesday, November 28, 2023

Author: Ashwini Bhat

Attendance

Last Name	First Name	Company	Sector
Carroll (Chair)	Rebecca	PJM Interconnection	Not Applicable
Bhat (Secretary)	Ashwini	PJM Interconnection	Not Applicable
Abate	Steve	Duquesne Light Company	Transmission Owner

Abdulsalam	Sami	PJM Interconnection	Not Applicable
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Adnan	Khan	NextEra	Not Applicable
Amoling	Leo	PJM Interconnection	Not Applicable
Anders	David	PJM Interconnection	Not Applicable
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Anderson	Jared	S&P Global Commodity Insights	Not Applicable
Archambault	Miah	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Aurely	Marc	EN Engineering LLC	Not Applicable
Azim	Riyasat	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Bainbridge	Tom	American Transmission Systems, Inc.	Transmission Owner
Barker	Jason	Vitol Inc.	Generation Owner
Barnett	Paul	LS Power	Transmission Owner
Berner	Aaron	PJM Interconnection	Not Applicable
Bommareddy	Chandana	Innergex Renewable USA LLC	Generation Owner
Breidenbaugh	Aaron	Stones DR, LLC	Other Supplier
Brodbeck	John	EDP	Not Applicable
Camargo	Alejandro	RES America Developments, Inc.	Generation Owner
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Carmean	Greg	Organization of PJM States, Inc.	Not Applicable
Catenacci	Glenn	Public Service Electric and Gas Company	Transmission Owner
Caven	Augustine	PJM Interconnection	Not Applicable
Christopher	Mahila	Public Utilities Commission of Ohio	Not Applicable
Cobb	Patrick	PJM Interconnection	Not Applicable
Connell	Jason	PJM Interconnection	Not Applicable
Connolly	Matt	PJM Interconnection	Not Applicable
Cox	Jason	EQ Energy Advisors, LLC	Not Applicable
Crim	Jacob	NextEra	Not Applicable
Curtis	Kenneth	Enverus	Not Applicable
Dale	Doug	PECO Energy Company	Transmission Owner
Daugherty-Bell	Derrik	BW Solar	Not Applicable
Davis	David	Apex Clean Energy Holdings, LLC	Not Applicable
DeGiusto	Vince	UGI	Transmission Owner
Dissanayake	Sharini	Exelon Business Services Company, LLC	Transmission Owner

Domian	Christin	Duquesne Light Company	Transmission Owner
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nick	PJM Interconnection	Not Applicable
Fall	Maguette	EDF Renewable Development, Inc.	Not Applicable
Filomena	Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fink	Sari	American Wind Energy Association	Not Applicable
Foladare	Ken	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Garland	Eric	RTR Energy Solutions	Not Applicable
Gledhill	Andrew	PJM Interconnection	Not Applicable
Graham	Keith L	Dominion Energy	Transmission Owner
Greening	Michele	PJM Interconnection	Not Applicable
Guignet	Doug	PJM Interconnection	Not Applicable
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Haas	Howard	Monitoring Analytics	Not Applicable
Hallett	Brian	ReliabilityFirst	Not Applicable
Handlin	Mike	PJM Interconnection	Not Applicable
Hanser	Erik	Michigan Public Service commission	Not Applicable
Herel	Suzanne	PJM Interconnection	Not Applicable
Herman	Michael	PJM Interconnection	Not Applicable
Hitt	Jason	Duquesne Light Company	Transmission Owner
Hoatson	Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Hoshmand	Mojtaba	PJM Interconnection	Not Applicable
Hozempa	Lawrence	First Energy	Transmission Owner
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hutt	Daniel	Public Service Electric and Gas Company	Transmission Owner
Hyzinski	Tom	PJM Committee Voting Generic Account	Not Applicable
Iler	Art	Indiana Office of Utility Consumer Counselor	Not Applicable

Isaac	Carlos	Exelon Business Services Company, LLC	Transmission Owner
Jagana	Aminata	Dayton Power & Light Company (The)	Transmission Owner
Janapareddy	Anu	Green River Holdings, LLC	Generation Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Jauss	Fred	Husch Blackwell LLP	Not Applicable
Johnson	Mike	Customized Energy Solutions, Ltd.	Not Applicable
Johnson	Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston	David	Other	Not Applicable
Jones	Scott	Other	Not Applicable
Karandrikas	Vicki	PJM Interconnection	Not Applicable
Kearney	Michael	Butterfly Public Benefit Corp	Not Applicable
Kelley	Liam	Recurrent Energy	Not Applicable
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Khalili	Ramtin	Virginia Electric & Power Company	Transmission Owner
Khoury	Lawrence	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Kirk	Steven	NextEra	Not Applicable
Kogut	George	NYP&A	Not Applicable
Krizenoskas	Lisa	PJM Interconnection	Not Applicable
Kuchan	Meagan	Dayton Power & Light Company (The)	Transmission Owner
Kuras	Mark	PJM Interconnection	Not Applicable
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
LaVista	William	RWE Clean Energy, LLC	Generation Owner
leeming	Thomas	Exelon Business Services Company, LLC	Transmission Owner
Lehmann	Horst	PPL	Transmission Owner
Leith-Yessian	Devin	RTO Insider	Not Applicable
Lin	Nathan.A	Virginia Electric & Power Company	Transmission Owner
Lockwood	Dan	PJM Interconnection	Not Applicable
Lojek	Jacquelyn	American Transmission Systems, Inc.	Transmission Owner
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Lynch	Jessica	PJM Interconnection	Not Applicable
Mabry	David	McNees Wallace & Nurick LLC	Not Applicable
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	Not Applicable

Mason	Julie M	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matheson	Eric	Other	Not Applicable
Maucher	Andrea	Delaware Division of the Public Advocate	Not Applicable
McClelland	Maura	Public Utilities Commission of Ohio	Not Applicable
McDewell	Christian	Pennsylvania Public Utility Commission	Not Applicable
McGill	Susan	PJM Interconnection	Not Applicable
McLavery	Megan	PJM Interconnection	Not Applicable
Mekala	Karthik	RWE Clean Energy, LLC	Generation Owner
Mertz	Chris	Candela Renewables	Not Applicable
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Moff	Justin	American Transmission Systems, Inc.	Transmission Owner
Mooney	Molly	PJM Interconnection	Not Applicable
Moony	Molly	PJM Interconnection	Not Applicable
Mundell	Ian	PJM Interconnection	Not Applicable
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Nagulapally	Venkat	Dynegy Power Marketing, LLC	Generation Owner
Nareshkumar	Koushy	Potomac Electric Power Company	Electric Distributor
Nekolny	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Ngan	Lok	PJM Interconnection	Not Applicable
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier
Parajuli	Amrit	Exelon Business Services Company, LLC	Transmission Owner
Perera	Asanga	PJM Interconnection	Not Applicable
Perry	Jonathan	Dominion Energy	Transmission Owner
Porter	John	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Poulos	Greg	PJM Committee Voting Generic Account	Not Applicable
Prokop	Brenda	Silver Run Electric, LLC	Transmission Owner
Quevada	Jason	PJM Interconnection	Not Applicable
Radhakrishna Pillai	Nuthish	Exelon Business Services Company, LLC	Transmission Owner
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Rettig	Kacie	Rockland Electric Company	Transmission Owner

Richards	Wade	Apex Clean Energy Holdings, LLC	Transmission Owner
Richards Jr	Cleveland	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Rocha - Garrido	Patricio	PJM Interconnection	Not Applicable
Rocha-Garrido	Patricio	PJM Interconnection	Not Applicable
Rode	Advait	Michigan Public Service commission	Not Applicable
Rohrbach	John	ACES	Not Applicable
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Rutledge	Craig	Appalachian Power Company (APCO Dedicated)	Transmission Owner
S Potter	Harrison	Dominion Energy	Transmission Owner
Salem	Jay	First Energy	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Schmitt	Catherine	Public Service Electric and Gas Company	Transmission Owner
Schreim	Morris	Maryland Public service Commission	Not Applicable
Schuyler	Ken	PJM Interconnection	Not Applicable
Scott	Hugh	Baltimore Gas and Electric Company (TO)	Transmission Owner
Scott	Hugh	Baltimore Gas and Electric Company (TO)	Transmission Owner
Segner	Sharon	Silver Run Electric, LLC	Transmission Owner
Selick	Sam	Customized Energy Solutions, Ltd.	Not Applicable
Senanayake	Sam	Pine Gate Mid-Atlantic, LLC	Generation Owner
Shah	Pulin	PECO Energy Company	Transmission Owner
Shegarfi	Roosbeh	Constellation Energy Generation, LLC (NEV_XLON)	Generation Owner
Sheilds	Jeffrey	PJM Interconnection	Not Applicable
Singh	Harliv	Invenergy, LLC	Generation Owner
Skumanich	Bill	RTR Energy Solutions	Not Applicable
Sloan	Ben	Organization of PJM States, Inc.	Not Applicable
Sotkiewicz	Paul	E-Cubed Policy Associates	Not Applicable
Souder	Michelle	PJM Interconnection	Not Applicable
Souder	David	PJM Interconnection	Not Applicable
Spatafore	Julia	PJM Interconnection	Not Applicable
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission Owner
Stern	Alex	Exelon Business Services Company, LLC	Transmission Owner

Stinner	Doug	RWE Clean Energy, LLC	Generation Owner
Stuchell	Jeff	First Energy	Transmission Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sun	Haiibn	Exelon Business Services Company, LLC	Transmission Owner
Sunderman	Derek	Savion, LLC	Not Applicable
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tekle	Zelalem	Bath County Energy, LLC	Generation Owner
Terranova	Chris	PJM Interconnection	Not Applicable
Thomas	Amber	Exelon	Transmission Owner
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Uddin	Shahab	Old Dominion Electric Cooperative	Electric Distributor
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
VanBlargan	Bryna	Sabinsville SunPower, LLC	Not Applicable
Vermiere	David	Pepco	Transmission Owner
Walker	Preston	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Wallace	Colleen	Virginia Electric & Power Company	Transmission Owner
Weaver	David	Exelon	Transmission Owner
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Wehnes	Kathleen	Other	Not Applicable
Whitehead	Jeff	GT Power Group	Not Applicable
Whitehead	Jeff	GT Power Group	Not Applicable
Widom	Stu	PJM Interconnection	Not Applicable
Wilches	Rafael	PSEG Energy Resources and Trade LLC	Other Supplier
Wilson	James	Wilson Energy Economics	Not Applicable
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Wynder	Michael	Altrock LLC	Other Supplier
Yasutake	Sarah	Gabel Associates	Not Applicable
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner

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 PJM 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.

Public Meetings/Media Participation:

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