

Planning Committee Webex/PJM Conference and Training Center August 08, 2023 9:00 a.m. – 10:00 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.
- Rebecca Carroll reviewed and stakeholders approved the August 08, 2023 Planning Committee (PC) Agenda. Ms.Carroll noted that the review of Manual 14E, Manual 14G and Manual 21 was completed as identified in the 2023 PC Work Plan. These manuals remain up-to-date and did not require any revisions.
- 3. Ashwini Bhat reviewed and stakeholders approved the draft minutes from the July 11, 2023 Planning Committee by acclamation with 0 objections and 0 abstentions.

### Endorsements

4. Load Model Selection

Patricio Rocha Garrido presented the results of the Load Model selection process for the 2023 Reserve Requirement Study. The Load Model Selection was endorsed by acclamation with 0 objections and 0 abstentions.

### First Reads

There were no first reads at this meeting.

## Informational Updates

5. Preliminary 2024 Capital Project Budget

James Snow, PJM, reviewed the Preliminary 2024 Capital Project Budget.

6. eDART to SSO Account Migration

Maria Baptiste, PJM, provided an overview of the upcoming migration of eDART accounts to Single Sign On accounts in Account Manager.

7. <u>Reliability Compliance Update</u>

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



## Informational Posting

- A. PJM filed comments to the Department of Energy's National Interest Electric Corridors Notice of Intent and Request for Information.
- B. Model Build Activity Update
  - RTEP
    - o Dynamics
      - PJM is currently reviewing the pre-final 2028 SUM and LL dynamics cases
  - MMWG
    - Load Flow
      - Powertech to post Trial 2 cases by August 4<sup>th</sup>
      - TOs to provide feedback on Trial 2 cases by August 11<sup>th</sup>
      - PJM to submit Trial 2 corrections by August 18<sup>th</sup>
      - Powertech to post Trial 3 cases by August 25<sup>th</sup>

Future Meeting Dates and Materials		Materials Due	Materials	
Date	Time	Meeting	to Secretary	Published
Tuesday, September 5, 2023	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Centre and Webex	Thursday, August 24, 2023	Tuesday, August 29,2023
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

Author: Ashwini Bhat

### Attendance

Last Name	First Name	Company	Sector
Carroll (Chair)	Rebecca	PJM Interconnection	None
Bhat (Secretary)	Ashwini	PJM Interconnection	None
Scott	Hugh	Baltimore Gas and Electric Company	Transmission Owner
Lopez	Anthony	Bryndan	None
Cham	Edrissa	Savion, LLC	None
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Viswanath	Atul	sPower Development Company, LLC	None
Caven	Augustine	PJM Interconnection	None



Gilani	Rehan	RWE CLEAN ENERGY WHOLESALE SERVICES, INC.	Other Supplier
McGlynn	Paul	PJM Interconnection	None
McDewell	Christian	Pennsylvania Public Utility Commission	None
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Redding	Andrew	Heelstone Renewable Energy	None
Fuerst	Gary	American Transmission Systems, Inc.	Transmission Owner
VanBlargan	Bryna	Sabinsville SunPower, LLC	None
Dale	Doug	Peco Energy	Transmission Owner
Tekle	Zelalem	Bath County Energy, LLC	Generation Owner
Greening	Michele	PJM Interconnection	None
DeGiusto	Vince	UGI	Transmission Owner
Tasnim	Samia	Public Service Electric and Gas Company	Transmission Owner
Quevada	Jason	PJM Interconnection	None
Benson	Dan	Duke Energy Indiana, LLC	None
Hutt	Daniel	Public Service Electric and Gas Company	Transmission Owner
Almonte	Arelis	PJM Interconnection	None
Spatafore	Julia	PJM Interconnection	None
Potter	Harrison S	Dominion Virginia Power	Transmission Owner
Kim	Caleb	Dayton Power & Light Company (The)	Transmission Owner
Sims	Mark	PJM Interconnection	None
Archambault	Miah	Enel Green Power Hilltopper Wind, LLC	Generation Owner
A Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Martes	Eliasjavier	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Fan	Zhenyu	PJM Interconnection	None
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Davis	Becky	PJM Interconnection	None
Hitt	Jason	Duquesne Light Company	Transmission Owner
Pierson	Brad	Walden Renewables Development LLC	Other Supplier
Segner	Sharon	Silver Run Electric, LLC	Transmission Owner
Jauss	Fred	Husch Blackwell LLP	None
Kwon Ha	Soo	Dominion Virginia Power	Transmission Owner
LaRocque	Matt	PJM Interconnection	None
Johnson	Mike	Customized Energy Solutions, Ltd.	None
Karki	Mahesh	Savion, LLC	None



Jones	Scott	Other	None
Hoshmand	Mojtaba	PJM Interconnection	None
Niu	Grace	PJM Interconnection	None
Kapoor	Ashish	Piedmont Environmental Council	None
Stern	Alex	Exelon Business Services Company, LLC	Transmission Owner
Noel Jeune	Reynaldo	Orsted Onshore North America, LLC	Generation Owner
Nekolny	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Rettig	Kacie	Rockland Electric Company	Transmission Owner
Zahidi	Mohamed	Public Service Electric and Gas Company	Transmission Owner
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Bradley	Nathan	East Kentucky Power Cooperative, Inc.	Transmission Owner
Hastings	David	Public Service Electric and Gas Company	Transmission Owner
Aurely	Marc	EN Engineering LLC	None
Krizenoskas	Lisa	PJM Interconnection	None
Aslam	Nabeel	Public Service Electric and Gas Company	Transmission Owner
Terranova-AV	Chris	PJM Interconnection	None
Widom	Stu	PJM Interconnection	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Dissanayake	Sharini	Exelon Business Services Company, LLC	Transmission Owner
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Christopher	Mahila	Public Utilities Commission of Ohio	None
Ofoegbu	Chidi	PJM Interconnection	None
Lin	Nathan A	Dominion Virginia Power	Transmission Owner
Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Skumanich	Bill	RT Energy solutions	None
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Abate	Steve	Duquesne Light Company	Transmission Owner
Mabry	David	McNees Wallace & Nurick LLC	None
Mason	Julie M	Duke Energy	Transmission Owner
Porter	John	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Mertz	Chris	Candela Renewables	None
Davis	David	PJM Interconnection	None



Daugherty-Bell	Derrik	BW Solar	None
Nareshkumar	Koushy	Potomac Electric Power Company	Electric Distributor
Parajuli	Amrit	Exelon Business Services Company, LLC	Transmission Owner
Cox	Jason	EQ Energy Advisors, LLC	None
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Davis	Jim	PJM Interconnection	None
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Hallett	Brian	ReliabilityFirst	None
Johnson	Jessica	Customized Energy Solutions, Ltd.	None
Moff	Justin	American Transmission Systems, Inc.	Transmission
Yasutake	Sarah	Jersey Green Energy LLC	Owner Other Supplier
Sloan	Ben	Organization of PJM States, Inc.	None
Rutledge	Craig	Appalachian Power Company (APCO	Transmission
Rulledge		Dedicated)	Owner
louwahi	Soufiane	Electric Power Engineers	None
Sussler	Philip	Maryland Office of People's Counsel	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Steinkuhl	Steve	Duke Energy Business Services LLC	Transmission
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Herel	Suzanne	PJM Interconnection	None
Hyzinski	Tom	PJM Committee Voting Generic Account	None
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Webb	Becky	Exelon Business Services Company,	Transmission
Seiler	Ken	LLC PJM Interconnection	Owner None
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Lyakhovich	Leonid	Public Service Electric and Gas	Transmission
Concina	Wendell	Company Commonwealth Edison Company	Owner Transmission
			Owner
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
LaVista	William	RWE Clean Energy, LLC	Generation Owner
York,	Denver	East Kentucky Power Cooperative, Inc.	Transmission Owner
Lawson	Ryen	Dominion Virginia Power	Transmission
Karandrikas	Vicki	PJM Interconnection	None
Janapareddy	Anu	Green River Holdings, LLC	Generation Owner



Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Haas	Howard	Monitoring Analytics	None
Arkatin	Tyler	PJM Interconnection	None
Connolly	Matt	PJM Interconnection	None
Uddin	Shahab	Old Dominion Electric Cooperative	Electric Distributor
Wylie-Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Khadr	Esam	Public Service Electric and Gas Company	Transmission Owner
Guignet	Doug	PJM Interconnection	None
Bainbridge	Tom	American Transmission Systems, Inc.	Transmission Owner
Everngam	Scott	Blue Horseshoe Energy LLC	None
Baptiste	Maria	PJM Interconnection	None
Jeff	Baker	Duke Energy	Transmission Owner
McGoldrick	Donavan	Husch Blackwell LLP	None
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Mali	Gizella	PJM Interconnection	None
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Johnston	David	Other	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Souder	Michelle	PJM Interconnection	None
Egan	Amanda	PJM Interconnection	None
Thomas	Amber	Exelon Business Services Company, LLC	Transmission Owner
Richards	Cleveland	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission
Scarp	David	Calpine Energy Services, L.P.	Generation Owner
Yessian	Devin Leith	RTO Insider	None
Scarpignato	Dominic	Scarp Industries	None
Kogut	George	New York Power Authority	Other Supplier
Catenacci	Glenn	Public Service Electric and Gas Company	Transmission Owner
Stuchell	Jeff	First Energy	Transmission
Foladare	Kenneth	Geenex Solar LLC	Owner Other Supplier
Adnan	Khan	NextEra Energy Transmission, LLC	Other Supplier
Supinsk	Kyle	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Hozempa	Lawrence	American Transmission Systems, Inc.	Transmission Owner

Shah	Pulin	Exelon Business Services Company, LLC	Transmission Owner
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner
Berner	Aaron	PJM Interconnection	None
Anders	David	PJM Interconnection	None
Dumitriu	Nicolae	PJM Interconnection	None
Foley	Pauline	PJM Interconnection	None
Gledhill	Andrew	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Hicks	Colleen	PJM Interconnection	None
Kshatriya	Niraj	PJM Interconnection	None
McGill	Susan	PJM Interconnection	None
Perera	Asanga	PJM Interconnection	None
Ng	Perry	PJM Interconnection	None
Rajendran	Saravana	PJM Interconnection	None
Snow	Jim	PJM Interconnection	None

### Antitrust:

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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:

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

#### Participant Identification in Webex:

When logging into the Webex desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option. PJM support staff continuously monitors Webex connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

#### Participant Use of Webex Chat:

The use of the Webex chat feature during meetings shall be primarily reserved for administrative and logistical purposes, such as managing a question or comment queue, noting technical difficulties, and meeting support or management purposes. Utilizing Webex chat for any other commentary should be limited to short phrases. Detailed commentary or substantive dialog shall be shared orally by entering the speaker queue.



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\*Note: Anonymous users or those using false usernames or emails will be dropped from the teleconference.