

## Planning Committee

Webex / PJM Conference and Training Center

November 06, 2024

10:30 a.m. – 11:45 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. Ashwini Bhat reviewed and the committee **approved** the draft minutes from the October 08, 2024 Planning Committee and October 18, 2024 Special Planning Committee by acclamation with 0 objections and 0 abstentions.

### Endorsements

3. Capacity Markets Enhancement - Capacity Emergency Transfer Limit (CETL)

Tom Hoatson, LS Power, reviewed the Issue Charge and Problem Statement to develop a solution to align the CETL with the shift in risk from the summer peak to the winter period. The committee **approved** the Issue Charge by acclamation with 0 objections and 0 abstentions.

### First Reads

4. Manual 14 H – New Service Requests Cycle Process

Jonathan Thompson, PJM, presented a Problem Statement, Issue Charge, and updates to Manual 14H: Allowable Site Control modifications throughout the New Service Requests Cycle process and an additional correction of a duplicated exhibit. 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 4.9.2, Section 7.2, Attachment K of Manual 14H at its next meeting.

### Informational Updates

5. Interconnection Process Subcommittee (IPS) Activities Update

Ed Kovler, PJM, provided an update on the Interconnection Process Subcommittee activities.

6. Reliability Compliance Update

Gizella Mali, 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
  - 2025 Series Load Flow
    - TOs to provide Trial 2 feedback by November 15<sup>th</sup>
    - PJM to provide Trail 2 cases by December 6<sup>th</sup>
  - 2025 Series Short Circuit
    - PJM to provide Trail 1 cases by January 10<sup>th</sup>
- MMWG
  - 2024 Series Load Flow
    - PowerTech is targeting to approve cases by end of October
  - 2024 Series Dynamics
    - PJM is performing no fault and disturbance tests on MMWG pre-final load flow cases for PJM's portion
    - PJM will provide dynamic load model to Powertech by November 22<sup>nd</sup>

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	5:00 p.m. EPT deadline*	
Tuesday, December 3, 2024	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, November 21, 2024	Tuesday, November 26, 2024
Tuesday, January 7, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, December 26, 2024	Tuesday, December 31, 2024
Tuesday, February 4, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, January 23, 2025	Tuesday, January 28, 2025
Tuesday, March 4, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, February 20, 2025	Tuesday, February 25, 2025
Tuesday, April 1, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, March 20, 2025	Tuesday, March 25, 2025
Tuesday, May 6, 2025	9:00 a.m. – 12:00 p.m.	Teleconference / Webex	Thursday, April 24, 2025	Tuesday, April 29, 2025
Tuesday, June 3, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, May 22, 2025	Tuesday, May 27, 2025

Tuesday, July 8, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, June 26, 2025	Tuesday, July 1, 2025
Tuesday, August 5, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, July 24, 2025	Tuesday, July 29, 2025
Tuesday, September 9, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Wednesday, August 27, 2025	Tuesday, September 2, 2025
Wednesday, October 8, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Friday, September 26, 2025	Wednesday, October 1, 2025
Tuesday, November 4, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, October 23, 2025	Tuesday, October 28, 2025
Tuesday, December 2, 2025	9:00 a.m. – 12:00 p.m.	PJM Conference & Training Center and Webex	Thursday, November 20, 2025	Tuesday, November 25, 2025

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

Author: Ashwini Bhat

## Attendance

Last Name	First Name	Company	Sector
Carroll (Chair)	Rebecca	PJM Interconnection	None
Bhat (Secretary)	Ashwini	PJM Interconnection	None
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Anderson	Jared	Constellation Energy Generation, LLC	Generation Owner
Selick	Sam	Customized Energy Solutions, Ltd.	None
McCorry	Hannah	Illinois Commerce Commission	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Hozempa	Larre	American Transmission Systems, Inc.	Transmission Owner
Stuchell	Jeff	American Transmission Systems, Inc.	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Kwon Ha	Soo	Dominion Virginia Power	Transmission Owner
Hyzinski	Tom	PJM Committee Voting Generic Account	None
Hart	Ronald	Dominion Virginia Power	Transmission Owner
Wang	Terry	PJM Interconnection	None
Ndikwani	Priscilla	EDF Renewable Development, Inc.	None
Jones	Scott	Northeastern REMC	Electric Distributor
Heater	Megan	PJM Interconnection	None
Patel	Anita	PJM Interconnection	None
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Scheirer	Alex	PJM Interconnection	None
Terranova	Chris	PJM Interconnection	None
Mahmud	Rajul -i - Haque	National Grid USA	None
Gilani	Rehan	RWE CLEAN ENERGY WHOLESAL SERVICES, INC.	Other Supplier

Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Muhl	Nancy	PJM Interconnection	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Laios	Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Cox	Jason	EQ Energy Advisors, LLC	None
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Connolly	Matt	PJM Interconnection	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Harris	Kevin	Exelon Business Services Company, LLC	Transmission Owner
Lin	Nathan A	Virginia Electric & Power Company	Transmission Owner
Plummer	Angela	SolAmerica Energy	None
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
Davis	Jim	PJM Interconnection	None
Jacobs	Mike	Union of Concerned Scientists	None
Carrier	Ron	Big Lake Consulting Group, LLC	None
Everngam	Scott	Blue Horseshoe Energy LLC	None
Widom	Stu	PJM Interconnection	None
Koeplinger	Allie	Michigan Public Service Commission	None
Dalton	David	Virginia State Corporation Commission	None
Midkiff	Jacob A	Virginia Electric & Power Company	Transmission Owner
Christopher	Mahila	Public Utilities Commission of Ohio	None
Zhou	Ming	DXT Commodities North America Inc.	Other Supplier
Hugh	Scott	Exelon Business Services Company, LLC	Transmission Owner
Herel	Suzanne	PJM Interconnection	None
Ptak	Anton	EDF Renewable Development, Inc.	None
Mabry	David	McNees Wallace & Nurick LLC	None
DiMartino	Denise	PJM Interconnection	None
Whitehead	Jeff	GT Power Group	None
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Nestel	Stacey	PJM Interconnection	None
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Rowland	Carrie	Prospect Power, LLC	None
Nekolny	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Schoon	David	PJM Interconnection	None
Nix simon	Emma	EDF Renewable Development, Inc.	None
Carmean	Gregory V	Organization of PJM States, Inc.	None

Wilson	James	Other	None
Diaz	Juan	Public Service Electric and Gas Company	Transmission Owner
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Lyakhovich	Leonid	Public Service Electric and Gas Company	Transmission Owner
Julie M	Mason	Duke Energy	Transmission Owner
Schavrien	Nick	Silver Run Electric, LLC	Transmission Owner
Holland	Risa	PJM Interconnection	None
Hurd	Shawn	Monongahela Power Company	Transmission Owner
Stern	Alex	Exelon Business Services Company, LLC	Transmission Owner
Sloan	Ben	Organization of PJM States, Inc.	None
Adams	Darrin	East Kentucky Power Cooperative, Inc.	Transmission Owner
Franks	Ed	PJM Interconnection	None
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Mason	Gary	Monongahela Power Company	Transmission Owner
Sun	Haiibn	Exelon Business Services Company, LLC	Transmission Owner
Barker	Jason	Vitol Inc.	Generation Owner
Tuan	Truong	Duke Energy	Transmission Owner
Arkatin	Tyler	PJM Interconnection	None
Tekle	Zelalem	Bath County Energy, LLC	Generation Owner
Faisal	Akim	PJM Interconnection	None
Janapareddy	Anupama	Green River Holdings, LLC	Generation Owner
Caven	Augustine	PJM Interconnection	None
Hernandez	Belen	National Grid	None
Coffman	Corban	Husch Blackwell	None
Petruso	Dominick	Public Service Electric and Gas Company	Transmission Owner
Pietrucha	Doug	Advanced Energy United	None
Stinner	Doug	RWE Clean Energy, LLC	Generation Owner
Kovler	Ed	PJM Interconnection	None
Wylie Chambers	Ericka	Exelon Business Services Company, LLC	Transmission Owner
Kingsley	Grey	Parkway Generation Operating LLC	Generation Owner
nguyen	Henry	Vesper Energy Development LLC	None
Panchal	Hitesh	PJM Interconnection	None
Patel	Jatish	PJM Interconnection	None
Wettstein	Jeff	Pearl Street Technologies, Inc.	None
Dadourian	John	Monitoring Analytics	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Affleck	Jon	PJM Interconnection	None
Gordon	Jon	Advanced Energy Economy	None
Aurely	Marc	EN Engineering LLC	None

Kuchan	Meagan	Dayton Power & Light Company (The)	Transmission Owner
Martis	Megan	Bear Peak Power	None
Lacek	Mollie	PJM Interconnection	None
Koehler	Nick	Appalachian Power Company (AEP Transmission)	Transmission Owner
Stadlmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Del Olmo	Rizki	PJM Interconnection	None
Shegarfi	Roozbeh	Exelon Business Services Company, LLC	Transmission Owner
Fink	Sari	Pine Gate Mid-Atlantic, LLC	Generation Owner
Hunter	Scott	other	None
Uddin	Shahab	Old Dominion Electric Cooperative	Electric Distributor
Sliwa	Stanley	PJM Interconnection	None
Khan	Aftab	PJM Interconnection	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Pierpont	Dan	Riverside Generating Company, L.L.C.	Generation Owner
Canchi	Devendra	Monitoring Analytics	None
Marshall Torres	Emma	Elevate Renewables	None
Gates	Jill	AEP	Transmission Owner
Mekala	Karthik	RWE Clean Energy, LLC	Generation Owner
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
D'Antonio	Phil	PJM Interconnection	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner
Steve	Steinkuhl	Duke Energy	Transmission Owner
McGill	Susan	PJM Interconnection	None
Richards	Wade	Apex Clean Energy Holdings, LLC	None
Leatherman	Carter	Duquesne Light Company	Transmission Owner
OLeary	Chris	Public Service Electric and Gas Company	Transmission Owner
Mroz	David	PJM Interconnection	None
Papp	Joseph	Exelon Business Services Company, LLC	Transmission Owner
Karki	Mahesh	Savion, LLC	None
Belenky	Maria	PJM Interconnection	None
Dantzler	Michael	Ranger Power	None
Hazel	Steve	Geenex Solar LLC	Other Supplier
leeming	thomas	Exelon Business Services Company, LLC	Transmission Owner
Saluja	Varun	National Grid USA	None
Zhou	Zhangxin	DXT Commodities North America Inc.	Other Supplier
Dumitriu	Andrei	PJM Interconnection	None
Pham	Bao	Lincoln Generating Facility, LLC	Generation Owner
Seeley	Dylan	PJM Interconnection	None
Yan	George	PJM Interconnection	None

Falciani	Jeff	PJM Interconnection	None
Rettig	Kacie	Rockland Electric Company	Transmission Owner
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Bernstein	Matthew	PJM Interconnection	None
Al Eryani	Sameh	EPE Consulting	None
Baker	Scott	PJM Interconnection	None
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Hitt	Jason	Duquesne Light Company	Transmission Owner
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Lynn	Brian	PJM Interconnection	None
Glazer	Grant	PJM Interconnection	None
S Potter	Harrison	Dominion Virginia Power	Transmission Owner
Vitiello	Jacki	Virginia Electric & Power Company	Transmission Owner
Garcia	Luis	Public Service Electric and Gas Company	Transmission Owner
Sims	Mark	PJM Interconnection	None
Tesfa	Nebiat	PJM Interconnection	None
Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Devin	Stubbs	NextEra Energy Transmission, LLC	Other Supplier
Benson	Dan	Duke Energy Indiana, LLC	Transmission Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Rohs	Fred	Marina Energy, LLC	Generation Owner
Tiwari	Megha	PJM Interconnection	None
Greening	Michele	PJM Interconnection	None
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
W Hastings	David	Public Service Electric and Gas Company	Transmission Owner
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier
Copeland	Kyle	PJM Interconnection	None
Tangvald	Rainor	Duke Energy Ohio, Inc.	Transmission Owner
McGill	Susan	PJM Interconnection	None
Bainbridge	Tom	American Transmission Systems, Inc.	Transmission Owner
DeGiusto	Vince	UGI	Transmission Owner
VanBlargan	Bryna	Sabinsville SunPower, LLC	None
Franks	Chris	PJM Interconnection	None
Amoling	Leo	PJM Interconnection	None
Hedayati	Mojgan	PJM Interconnection	None
Bautista	Alejandro	Exelon Business Services Company, LLC	Transmission Owner
Ford	Andrew	Constellation Energy Generation, LLC	Generation Owner
Webb	Becky	Exelon Business Services Company, LLC	Transmission Owner
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner

Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier
Johnson	Jessica	Customized Energy Solutions, Ltd.	None
Graham	Katherine	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Barefield	Palmer	Zero Emission Grid	None
Steichen	Rena	Bath County Energy, LLC	Generation Owner
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Velumylyum	Ganesh	AMP Transmission, LLC	Transmission Owner
Augustine	Noel	SB Energy	None
Benitez	Rick	BE&C	None
Schuyler	Ken	PJM Interconnection	None
Quinlan	Pamela	GQ New Energy Strategies	None
Leith yessian	Devin	RTO Insider	None
Connell	Jason	PJM Interconnection	None
Mayer	Shawn	PJM Interconnection	None
Winsky	Timothy B	Virginia Electric & Power Company	Transmission Owner
Arega	Robel	Plus Power LLC	None
Dolan	Ryan	NextEra Energy Transmission, LLC	Other Supplier
Wu	Mia	PJM Interconnection	None
Espeseth	Jason	National Grid Renewables	None
Wolfe	Art	PJM Interconnection	None
Bondi	Greg	Constellation Energy Generation, LLC	Generation Owner
Shadab	Ali	NextEra Energy Transmission, LLC	Other Supplier
Anders	David	PJM Interconnection	None
Ghosh	Josh	Cypress Creek Renewables, LLC	Generation Owner
Wang	Colleen	PJM Interconnection	None
Mora	Luis se la	Strom Power	None
Farhat	Michelle	PJM Interconnection	None
Mathew	Lagy	PJM Interconnection	None
Hsia	Eric	PJM Interconnection	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
aslam	nabeel	Public Service Electric and Gas Company	Transmission Owner
Fee	George	Appalachian Power Company (AEP Generation)	Transmission Owner
Mazich	Sarah	PJM Interconnection	None
Sunderman	Derek	Savion, LLC	None
Massarelli	Eva	Dominion Virginia Power	Transmission Owner
Woodall	Andrew	PJM Interconnection	None



Sillin	John	FERC	None
Cham	Edrissa	Savion, LLC	None
Long	Ryan	Virginia Electric & Power Company	Transmission Owner
Homer	Adrian	Geenex Solar LLC	Other Supplier
Garcia	David Osorio	Public Service Electric and Gas Company	Transmission Owner
Poley	Michelle	First Energy	Transmission Owner
Amber	Thomas	Exelon Business Services Company, LLC	Transmission Owner
Skumanich	Bill	RTR Energy	None
Szmodis	Christopher	PPL	Transmission Owner
Richards Jr.	Cleveland	PPL	Transmission Owner
Huffine	David	First Energy	Transmission Owner
Rupert	David	AEP	Transmission Owner
Scarp	David	Calpine	Generation Owner
Khoury	George	PPL	Transmission Owner
Kogut	George	NYPA	None
Lojek	Jacquelyn	First Energy	Transmission Owner
Liu	Jay	Exus	None
Stuchell	Jeff	First Energy	Transmission Owner
Papp	Joseph	Exelon	Transmission Owner
Diaz	Juan	PSE&G	Transmission Owner
Foladare	Kenneth	Geenex Solar	None
Hozempa	Lawrence	First Energy	Transmission Owner
Zelensky	Mark	PPL	Transmission Owner
Shah	Pulin	Exelon	Transmission Owner
Sweeney	Rory	NOVEC	None
Kirk	Steven	NextEra	Transmission Owner
Donahue	Thomas	High Point Cyber	None
Hoatson	Tom	LS Power	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 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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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 PJM meetings. PJM may 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.

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### 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.

#### On the Phone, Dial



to Mute/Unmute

#### Linking Teleconference Connection to Webex

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#### Join a Meeting

1. Join meeting in the Webex desktop client
2. Enter name (*First and Last\**) and corporate email
3. Under “Select Audio Option” select “Call Me” option from the dropdown menu

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