



As of May 06, 2025

Planning Committee Webex May 06, 2025 9:00 a.m. – 10:20 a.m. EPT

#### Administration

- 1. Megan Heater, PJM, called the meeting to order. Ashwini Bhat, PJM, reviewed the Antitrust, Code of Conduct, media participation, WebEx meeting participation guidelines.
- 2. Ashwini Bhat reviewed and the committee **approved** the draft minutes from the March 04, 2025 Planning Committee and March 13, 2025 Special Planning Committee with 0 objections.

#### **Endorsements**

There were no endorsements at this meeting.

### **First Reads**

3. Manual 21B - PJM Rules and Procedures for Determination of Generating Capability Update

Maria Belenky, PJM, presented revisions to Manual 21B conforming to the FERC Order (Docket number - <u>ER25-1095</u>) addressing market rules around hybrid resources. The committee will be asked to **endorse** these revisions at its next meeting.

4. Manual 14C - Interconnection Facilities, and Network Upgrade Construction

Nora Embert, PJM, provided an update on Manual 14C as part of the periodic review. The committee will be asked to **endorse** these revisions at its next meeting.

### Informational Updates

5. Attachment M-3 Process Update

Julia Spatafore, PJM, provided an update on the Attachment M-3 Process action items.

6. Reliability Resource Initiative (RRI) Update

Donnie Bielak, PJM, provided an update on the RRI process.

7. ELCC Senior Task Force (ELCCSTF) Update

Michele Greening, PJM, provided an update on the recent activities of the ELCCSTF.

8. Reliability Compliance Update





Becky Davis, 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
  - PJM's Transmission Planning department is currently reviewing the models
- o 2025 Series Short Circuit
  - PJM to provide final 2030 case by May 2<sup>nd</sup>
- 2025 Series Dynamics
  - PJM is collecting fast lane queue dynamic information
  - PJM is prepping load flow and dynamics updates for collected newly i/s, ISA queues, and MOD-026-027 information

#### **MMWG**

- 2024 Series Dynamics
  - 2024 Series MMWG dynamic cases were finalized and posted on PJM.com
- 2025 Series MMWG
  - PJM posted starting files on April 24<sup>th</sup>
  - TOs submit feedback on starting cases by May 30<sup>th</sup>
- 2027 Summer RPM
  - PJM posted the Trial 1 2027 Summer case on April 24<sup>th</sup>
  - TOs submit Trial 1 feedback by May 9<sup>th</sup>
  - PJM will post Trial 2 case by May 16<sup>th</sup>
  - TOs submit Trial 2 feedback by May 30<sup>th</sup>

PJM will open the annual Gen Model window for Generation Owner data on May 1<sup>st</sup>. The window will remain open for 45 calendar days

B. Manual-03, Revision 68, Transmission Operations, Periodic Review has been posted on PJM.com under the Planning Committee page as an informational item





### C. Gen Model Application Update

Future Meeting Dates and Materials		Materials Due to Secretary	Materials Published	
Date	Time	Location	5:00 p.m. EPT deadline*	
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

First Name	Last Name	Company	Sector
Megan (Chair)	Heater	PJM Interconnection LLc.	None
Ashwini (Secretary)	Bhat	PJM Interconnection LLc.	None
Moira	O'Connell	PJM Interconnection LLc.	None
John	Horstmann	Dayton Power & Light Company (The)	Transmission Owner
Heisey	Bradley	East Kentucky Power Cooperative, Inc.	Generation Owner
Takis	Laios	Appalachian Power Company (AEP Transmission)	Transmission Owner
Art	ller	Other	None
Art	Baker	PJM Interconnection LLc.	None
Jonathan	Sasser	Customized Energy Solutions, Ltd.	None
Rick	Benitez	Other	None
Constance	Lunde	Shell Energy North America (US), L.P.	None
Guy	Filomena	Customized Energy Solutions, Ltd.	None
Baker	Jeff	Duke Energy	Transmission Owner













Tanish	Checker	Public Service Electric and Gas Company	Transmission Owner
Steinkuhl	Steve	Duke Energy	Transmission Owner
David	Davis	Apex Clean Energy Holdings, LLC	None
Gregory	Pakela	DTE Energy Trading, Inc.	Other Supplier
Bernie	O'Hara	Sargent Lundy	None
Andrew	Hevey	PJM Interconnection LLc.	None
Megha	Tiwari	PJM Interconnection LLc.	None
Jacob	Newton	Old Dominion Electric Cooperative	None
William	Willis	PJM Interconnection LLc.	None
Katie	Detweiler	Federal Energy Regulatory Commission	None
David	Anders	PJM Interconnection LLc.	None
Wade	Richards	Apex Clean Energy Holdings, LLC	None
Eva	Massarelli	Dominion Virginia Power	Transmission Owner
Ignatius	Peters	Other	None
Tom	Hoatson	West Deptford Energy, LLC	None
George	Fee	Appalachian Power Company	Transmission Owner
Yohannes	Mariam	Office of the People's Counsel for the District of Columbia	None
Diane	Janicki	Boston Energy Trading and Marketing LLC	None
Chris	Szmodis	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Laura	Yovanovich	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Anton	Ptak	EDF Renewable Development, Inc.	None
Connie	Schroeder	Dominion Virginia Power	Transmission Owner
Heather	Svenson	Public Service Electric and Gas Company	Transmission Owner
Christopher	Holt	PJM Interconnection LLc.	None
Janell	Fabiano	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Nuthish	Radhakrishna	Exelon Business Services Company, LLC	Transmission Owner
Pulin	Shah	PECO Energy Company	Transmission Owner
Doug	Eakins	Commonwealth Edison Company	Transmission Owner
Zach	Teti	None	None
Scott	Jones	PJM Interconnection	None
Rory	Sweeney	Northern Virginia Electric Cooperative (NOVEC)	None
Asya	Staevska	PJM Interconnection LLc.	None
Taylor	Waters	Virginia Electric & Power Company	Other Supplier
Harliv	Singh	IR Energy Management LLC	None
Michael	Cocco	Old Dominion Electric Cooperative	None
Benson	Dan	Duke Energy Business Services LLC	Transmission Owner
Ebenezer	Owusu-Kusi	Virginia Electric & Power Company	Transmission Owner



Chris

Scott

Julia

Eric

Julia

Robin

Mohamed

Stephen

Harrison

Mertz

Potter

Razze

Osborn

Bennett

Criscuolo

Lafayette

Zahidi

Spatafore

## **Minutes**



Other

Virginia Electric & Power Company

Potomac Electric Power Company

EDF Trading North America, LLC

PPL Electric Utilities Corp. dba PPL

Public Service Electric and Gas

PJM Interconnection LLc.

PJM Interconnection LLc.

ESAI Power

Utilities (TO)

Company

None

None

None

None

None

Transmission Owner

Transmission Owner

Transmission Owner

Transmission Owner



Mark

Myles Alexander

Jacquelyn

## **Minutes**



Hurwich

Beale

Lojek

Richards

Elliott Bay Energy Trading, LLC

Apex Clean Energy Holdings, LLC

American Transmission Systems,

Spearmint Energy

None

None

None

Transmission Owner









Andrei	Dumitriu	Public Service Electric and Gas	Transmission Owner
Jordan	Ellis	Company  AEP Appalachian Transmission	Transmission Owner
Jacki	Vitiello	Company, Inc. Virginia Electric & Power Company	Transmission Owner
Harry	Sun	Exelon Business Services	Transmission Owner
,		Company, LLC	
Yuan	Du	Virginia Electric & Power Company	Transmission Owner
Douglas	Dale	Exelon Business Services Company, LLC	Transmission Owner
Aaron	Berner	PJM Interconnection LLc.	None
Ed	Franks	PJM Interconnection LLc.	None
Nicholas	Ford	Constellation Energy Generation, LLC	Generation Owner
Raj	Chintapalli	BP Energy Company	None
Philip	Sussler	Other	None
Matt	Connolly	PJM Interconnection LLc.	None
Daniel	Hutt	Public Service Electric and Gas Company	Transmission Owner
Arthur	Pearson	BP Energy Company	None
Imola	Mihaly	Nautilus Power, LLC	None
Dhriti	Rana	Galt Power, Inc. (McHenry Battery Storage)	None
Staples	Boone	Tenaska	Generation Owner
Robel	Arega	Other	None
Rajesh	Bhana	Exelon Business Services Company, LLC	Transmission Owner
Lagy	Mathew	PJM Interconnection LLc.	None
Rob	Price	DC Energy Mid-Atlantic, LLC	None
Jeffrey	Goldberg	PJM Interconnection LLc.	None
Juliet	Anderson	Constellation Energy Generation, LLC	Generation Owner
Josh	Stephenson	PJM Interconnection LLc.	None
Adrien	Ford	Constellation Energy Generation, LLC	Generation Owner
Foluso	afelumo	PJM Interconnection LLc.	None
Ken	Schuyler	PJM Interconnection LLc.	None
Laura	Munoz	Cubico sustainable Investments	None
Nick	Dumitriu	PJM Interconnection LLc.	None
Jason	Whitlow	Dominion Virginia Power	Transmission Owner
Larry	Carter	Dominion Virginia Power	Transmission Owner
rehan	gilani	Castleton Commodities Energy Services LLC	None
Mark	Gill	Dominion Virginia Power	Transmission Owner
Steven J	schweiger	Dominion Virginia Power	Transmission Owner
Jerry	Shoemaker	Exelon Business Services Company, LLC	Transmission Owner
Brad	Lowe	Virginia Electric & Power Company	Transmission Owner
Keryn	Newman	None	None



Christopher	Nekolny	Exelon Business Services Company, LLC	None
Tarik	Bensala	Exelon Business Services Company, LLC	Transmission Owner
Molly	Mooney	PJM Interconnection LLc.	None
Max	Curran	PJM Interconnection LLc.	None
Thomas	Lindholm	Other	Transmission Owner
Justin	Braun	Dayton Power & Light Company (The)	Transmission Owner
David Osorio	Garcia	Dominion Virginia Power	Transmission Owner
Hamad	Ahmed	Dominion Virginia Power	Transmission Owner
Sujay	Kaloti	PJM Interconnection LLc.	None
Bruno	Mann	PJM Interconnection	Transmission Owner
Milad	Moghassem Hamidi	PJM Interconnection LLc.	None
FE	Michelle Poley	First Energy	Transmission Owner
Danny	Deng	PJM Interconnection	None
Jon	Gordon	PJM Interconnection LLc.	None
Jim	Murawski	Public Service Electric and Gas Company	Transmission Owner
Alex	Westendorf	Exelon Business Services Company, LLC	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.

#### 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 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.

#### Participant Identification in Webex:

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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 dialogue shall be shared orally by entering the speaker queue.





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to Mute/Unmute

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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.

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