



Operating Committee
Webex/ PJM Conference & Training Center
August 8, 2024
9:00 a.m. – 10:30 a.m. EPT

Administration (9:00-9:10)

- 1. Vy Le, PJM, provided announcements; review the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.
 - a. Reviewed and approved draft minutes from the July 11, 2024 Operating Committee meeting.
 - b. Reviewed the 2024 OC work plan.

Review of Operations (9:10-9:25)

- 2. Review of Operating Metrics (9:10 9:20)
 - Marcus Smith, PJM, and David Kimmel, PJM, reviewed the July 2024 PJM operating metrics slides. Metrics will include PJM's load forecast error, BAAL performance, and transmission / generation outage statistics.
- 3. <u>Security Update (9:20 9:25)</u> Jim Gluck, PJM, provided a security briefing.

Additional Items (9:25 - 10:30)

- 4. Reliability Compliance Update (9:25 9:35)
 - Gizella Mali, PJM, will provide an overview on NERC, SERC, RF, and NAESB standards, and other pertinent regulatory and compliance information, and solicit feedback from the members on Reliability Compliance efforts.
- X. <u>Transmission Outage Information Transparency Update (9:35 9:45)</u> Liem Hoang, PJM, provided an update on the transmission outage information transparency initiative.
- System Operations Subcommittee (SOS) Update (9:45- 10:00)
 Kevin Hatch, PJM, provided a summary of the most recent SOS meeting.
- 6. Operations Roadmap (10:00 10:30)
 Chris Pilong, PJM, reviewed the Ops Roadmap and key areas of focus for the next several years.

Working Items

None

Informational Only Postings

7. DLR Updates

Informational posting of upcoming DLR changes.





8. <u>Winter Storm Elliot Recommendations Progress Summary</u> Informational report summarizing PJM's progress on identified opportunities for improvement across PJM's Operations, Markets and Planning following Winter Storm Elliott.

Attendance

In-Person Attendance					
Last Name First Name Company Sector					
Patel (Facilitator)	Anita	PJM Interconnection, LLC	None		
Le (Secretary)	Vy	PJM Interconnection, LLC	None		
Anders	Dave	PJM Interconnection, LLC	None		
Arkatin	Tyler	PJM Interconnection, LLC	None		
Greening	Michele	PJM Interconnection, LLC	None		
Hall	Mary	PJM Interconnection, LLC	None		
Hatch	Kevin	PJM Interconnection, LLC	None		
Kimmel	David	PJM Interconnection, LLC	None		
Kogut	George	New York Power Authority	Other Supplier		
Lacek	Mollie	PJM Interconnection, LLC	None		
Lai	Erin	PJM Interconnection, LLC	None		
Leith Yessian	Devin	RTO Insider	None		
Mali	Gizella	PJM Interconnection, LLC	None		
Mulhern	Joe	PJM Interconnection, LLC	None		
Nice	Ryan	PJM Interconnection, LLC	None		
Pilong	Chris	PJM Interconnection, LLC	None		
Pincus	Steve	PJM Interconnection, LLC	None		
Smith	Marcus	PJM Interconnection, LLC	None		





Souder	Dave	PJM Interconnection, LLC None		
Stern	Alex	Exelon Transmission Ov		
Sweeney	Rory	NOVEC		
Wharton	Matt	PJM Interconnection, LLC	None	
Williamson Downs	Jere	PJM Interconnection, LLC	None	
Zhang	Michael	PJM Interconnection, LLC	None	
		Webex Attendance		
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner	
Anders	David	PJM Interconnection, LLC	None	
Anderson	Juliet	Constellation	Generation Owner	
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner	
Barrett	Emily			
Bleiweis	Bruce	DC Energy LLC	None	
Bowker	Shannon	PJM Interconnection, LLC	None	
Braerman	Ken	Baltimore Gas & Electric	Transmission Owner	
Brodbeck	John			
Bryson	Michael	PJM Interconnection, LLC	None	
Buonomo	Steven	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner	
Cao	Roger	PJM Interconnection, LLC	None	
Carmean	Gregory	Organization of PJM States, Inc.		
Chen	Hong	PJM Interconnection, LLC	None	
Chmielewski	Brian	PJM Interconnection, LLC	None	





Christopher	Mahila	Public Utilities Commission of None Ohio (The)		
Chu	George	PJM Interconnection, LLC None		
Croop	Danielle	PJM Interconnection, LLC	None	
D'Antonio	Phil	PJM Interconnection, LLC	None	
Dadourian	John	Monitoring Analytics		
Dalton	David	Virginia State Corporation Commission		
Daugherty	Danielle	ReliabilityFirst		
Davis	Becky	PJM Interconnection, LLC	None	
Davis	Malika	DE Public Service Commission		
DeGiusto	Vince	UGI Utilities, Inc. Transmission O		
DeLaMora	Luis	Strom Power, LLC Other Supplier		
DeSalvo	Russell	Commonwealth Edison Company Transmission C		
Dewey	Brandon	Dominion Virginia Power (EDC)	Transmission Owner	
DiDonato	Anthony	PJM Interconnection, LLC	None	
Domian	Christin	Duquesne Light Company	Transmission Owner	
Drake	Cary	Viridity Energy Solutions Inc. (Viridity Energy)	Generation Owner	
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner	
Everngam	Scott	Blue Horse Shore Energy, LLC.	None	
Fan	Zhenyu	PJM Interconnection, LLC	None	
Filomena	Guy	Customized Energy Solutions	None	
Fink	Sari	MAREC Action	None	





Fitzgerald	John	Tennessee Valley Authority (The)	Other Supplier
Fitzpatrick	Brian	PJM Interconnection, LLC	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC.	Generation Owner
Frede	Shannon	Maryland Energy Administration	
Fuess	Christian	Diamond State Generation Partners, LLC	Generation Owner
Gatti	Anthony		
Gluck	Jim	PJM Interconnection, LLC	None
Guignet	Doug	PJM Interconnection, LLC	None
Guntle	Vince		
Handlin	Mike	PJM Interconnection, LLC	None
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Hatch	Kevin	PJM Interconnection, LLC	None
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Heisey	Brad	Tenaska Pennsylvania Partners, LLC	Generation Owner
Hislop	David	PJM Interconnection, LLC	None
Hoang	Liem	PJM Interconnection, LLC	None
Hoatson	Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Hooker	Marquette	Dominion Virginia Power	Transmission Owner





Hurd	Shawn	Monongahela Power Company	Transmission Owner	
Tiuru	Silawii	d/b/a Allegheny Power		
Hyatt	Earl	Monitoring Analytics, LLC None		
Hyzinski	Tom	GT Power Group	None	
Iler	Art	Indiana Office of Utility Consumer Counselor		
Jani	Alpa	PJM Interconnection, LLC	None	
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier	
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier	
Johnson	Carl	PJM Public Power Coalition		
Johnson	Nick	Rockland Electric Company	Transmission Owner	
Jones	Scott	Indiana Office of Utility Consumer Counselor	mer None	
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier	
Kim	Sung	PJM Interconnection, LLC	None	
Konowal	Richard	PJM Interconnection, LLC	None	
Laios	Takis			
Le	Vy	PJM Interconnection, LLC	None	
Leith-Yessian	Devin	RTO Insider	Other	
Lescano	Amanda	Appalachian Power Company (AEP Transmission)	Transmission Owner	
Mabry	David	McNees Wallace & Nurick LLC	None	
Mali	Gizella	PJM Interconnection, LLC	None	





Mannit	Trehan			
Martinez	Zandy	Rockland Electric Company Transmission O		
Mason	Gary	FirstEnergy Solutions Corp.	olutions Corp. Transmission Owner	
Matticola	Michelle	PJM Interconnection, LLC	None	
McCorry	Hannah	Illinois Commerce Commission		
McElwee	Steve	PJM Interconnection, LLC	None	
McNeil	Justin	Kentucky Public Service Commission		
Mihaly	Imola	Nautilus Power, LLC	Generation Owner	
Nix Simon	Emma	EDF Renewable Development, Inc.		
Oleary	Chris	PSEG Energy Resources and Trade LLC	Other Suppler	
Olinger	Robert	Keystone-Conemaugh Projects, LLC (Conemaugh)	Electric Distributer	
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner	
Osborn	Eric	DF Trading North America, LLC	Other Supplier	
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier	
Patel	Anita	PJM Interconnection, LLC	None	
Patel	Keyur	PJM Interconnection, LLC	None	
Patel	Shodhan	Constellation Energy Generation, LLC	Generation Owner	
Pearlman	Toba	Illinois Commerce Commission		
Peebles	Andy	Saracen Energy East LP	Other Supplier	





Pilong	Chris	PJM Interconnection, LLC	None
Pilong	Melissa	PJM Interconnection, LLC None	
Poulos	Greg	Consumer Advocates of PJM States	
Rainey	John	Northern Virginia Electric Electric Distribut Cooperative (NOVEC)	
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Reffner	Brent	PJM Interconnection, LLC	None
Rogers	Aaron	East Kentucky Power Cooperative, Inc.	Transmission Owner
Rutledge	Craig	AEP Appalachian Transmission Transmission Company, Inc.	
Sasser	Jonathan	Customized Energy Solutions, Ltd.	
Schmitt	Jeff	PJM Interconnection, LLC None	
Schroeder	Connie	Dominion Virginia Power Transmission Ov	
Selick	Sam	Customized Energy Solutions, Ltd.	
Shaffer	Chris	AEP Appalachian Transmission Transmission Ov Company, Inc	
Shetty	Tom		
Sloan	Ben	Organization of PJM States, Inc.	
Smoker	Tim	PJM Interconnection, LLC	None
Sorrels	Jim	AEP Appalachian Transmission Transmission Own Company, Inc.	
Sotkiewicz	Paul	E-Cubed Policy Associates	





Souder	Michelle	PJM Interconnection, LLC	ction, LLC None	
Stadelmeyer	Rebecca	PJM Interconnection, LLC None		
Stanisz	Mark	PJM Interconnection, LLC	onnection, LLC None	
Stefanowicz	Vince	PJM Interconnection, LLC	None	
Stern	Alex	Exelon Business Services Company, LLC	Transmission Owner	
Steven	Kirk	NextEra Energy Marketing, LLC	Other Supplier	
Stone	Andy	PJM Interconnection, LLC	None	
Storino	Laura	NJ Board of Public Utilities		
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner	
Svenson	Heather	Public Service Electric and Gas Transmission Company		
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier	
Sweeney	Rory	Northern Virginia Electric Cooperative	Other Supplier	
Taylor	Daniel	PJM Interconnection, LLC	None	
Tell	Shawn			
Ushijima	Hiroaki	Jpower USA None		
Vanderlaan	Bill	Illinios Commerce Commission None		
Wingfield	Derek	East Kentucky Power Cooperative, Transmission Ov		
Yovanovich	Laura	PJM Interconnection, LLC	None	
Zhou	Ming	DXT Commodities North America	Other Supplier	





OC Subcommittee/Task Force Informational Section

System Operations Subcommittee (SOS): <u>SOS Website</u>
Data Management Subcommittee (DMS): <u>DMS Website</u>

Distributed Resources Subcommittee (DISRS): DISRS Website

Outage Coordination: Outage Coordination Issue Tracker

Future Meeting Dates and Materials		Materials Due	Materials	
Date	Time	Location	to Secretary	Published
September 12, 2024	9 a.m.	PJM Conference & Training Center and webex	August 30, 2024	September 5, 2024
October 10, 2024	9 a.m.	PJM Conference & Training Center and webex	September 30, 2024	October 3, 2024
November 8, 2024	9 a.m.	PJM Conference & Training Center and webex	October 29, 2024	November 1, 2024
December 5, 2024	9 a.m.	PJM Conference & Training Center and webex	November 22, 2024	November 27, 2024

Author: V. Le

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.

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