

**Operating Committee**  
**Webex/ PJM Conference & Training Center**  
**September 07, 2023**  
**9:00 a.m. – 12:00 p.m. EPT**

## Administration

1. Lauren Strella Wahba, PJM, provided announcements; reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.
  - a. Review and approved draft minutes from the August 10, 2023 OC meeting. **The draft minutes from August 10, 2023 were approved with 0 objection and 0 abstentions.**
  - b. Reviewed the OC work plan.

## Endorsements/Approvals

2. Manual 01: Control Center and Data Exchange Requirements  
Ryan Nice, PJM, provided an overview of Manual 01 changes as a part of the periodic review. **The Operating Committee endorsed these changes with 0 objections and 0 abstentions.**
3. Manual 33: Administrative Services for the PJM Interconnection Operating Agreement Issue Charge– Quick Fix  
Becky Davis, PJM, presented a Problem Statement, Issue Charge, and proposed changes to M33: Administrative Services for the PJM Interconnection Operating Agreement related to notice of circumstances when PJM may transmit member confidential information to NERC, Regional Entities, Reliability Coordinators, Transmission Operators, or their agents, representatives, or contractors. 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 today's meeting. **The vote was deferred to the October Operating Committee to allow for further discussion and possible edits based on today's feedback.**
4. Manual 12: Balancing Operations Issue Charge – Quick Fix  
Frank Hartman, PJM, presented a Problem Statement, Issue Charge, and clarifying language to the synchronized reserve deployment procedure. **The Operating Committee approved the Issue Charge and endorsed the proposed Manual Changes as part of the Quick Fix process with 0 objections and 0 abstentions.**

## First Read

5. Manual 3A: EMS Model Updates & Quality Assurance  
Eliseo Carrasco, PJM, provided an overview of Manual 03A changes as a part of the periodic review. The Operating Committee will be asked to endorse these changes at its next meeting.
6. Manual 38: Operations Planning  
Paul Dajewski, PJM, provided an overview of Manual 38 changes conforming to OC endorsed Outage Coordination package. The Operating Committee will be asked to endorse these changes at its next meeting.

## [Outage Coordination](#)

### Review of Operations

7. Review of Operating Metrics  
Stephanie Schwarz, PJM, reviewed the August 2023 PJM operating metrics slides. Metrics included PJM's load forecast error, BAAL performance, and transmission / generation outage statistics.
8. Security Update  
Jim Gluck, PJM, provided a security briefing.

### Additional Items

9. Reliability Compliance Update  
Becky Davis, PJM, provided an overview on NERC, SERC, RF, and NAESB standards, and other pertinent regulatory and compliance information, and solicited feedback from the members on Reliability Compliance efforts.
10. Order No. 881 Update and Next Steps  
Erin Lai, PJM, provided an update on Order No. 881 compliance filings and implementation.
11. Regulation Performance Update  
Ilyana Dropkin, PJM, provided an update on PJM regulation market performance.
12. Primary Frequency Response Update  
Ross Kelly, PJM, provided an update on PJM primary frequency response performance.
13. Synchronous Reserve Update  
Dave Kimmel, PJM, provided a review of recent synchronous reserve performance.
14. CEJA Guidance Update  
Chris Pilong, PJM, provided an informational CEJA update.

### Working Items

None

### Informational Only Postings

15. System Operations Subcommittee (SOS) Update  
Informational posting of the summary of the most recent SOS meeting.
16. NERC Lessons Learned

Informational posting of the latest posted NERC Lessons Learned report.

## 17. eDART to SSO Account Migration

Informational posting on migration of eDART accounts to Account Manager currently underway.

### Attendance

In-Person Attendance			
Last Name	First Name	Company	Sector
Patel (Facilitator)	Anita	PJM Interconnection, LLC	None
Strella Wahba (Secretary)	Lauren	PJM Interconnection, LLC	None
Anders	Dave	PJM Interconnection, LLC	None
Arkatin	Tyler	PJM Interconnection, LLC	None
Bradley	Deonisia	PJM Interconnection, LLC	None
Bryson	Mike	PJM Interconnection, LLC	None
Carrasco	Eliseo	PJM Interconnection, LLC	None
Connolly	Matthew	PJM Interconnection, LLC	None
Davis	Elizabeth	PJM Interconnection, LLC	None
Dropkin	Ilyana	PJM Interconnection, LLC	None
Greening	Michele	PJM Interconnection, LLC	None
Hartman	Frank	PJM Interconnection, LLC	None
Kane	Timothy	PJM Interconnection, LLC	None
Kimmel	David	PJM Interconnection, LLC	None
Kogut	George	New York Power Authority	Other Supplier
Lai	Erin	PJM Interconnection, LLC	None
Leith-Yessian	Devin	RTO Insider	None
Mason	Gary	FirstEnergy Corporation	Transmission Owner
McLaverty	Megan	PJM Interconnection, LLC	None
Nice	Ryan	PJM Interconnection, LLC	None
Phillips	Darlene	PJM Interconnection, LLC	None
Pilong	Christopher	PJM Interconnection, LLC	None
Pincus	Steve	PJM Interconnection, LLC	None
Poulos	Greg	CAPS	None
Scarpignato	David	Calpine Energy Services, L.P.	Other Supplier
Scott	Nicole	PJM Interconnection, LLC	None
Stanisz	Mark	PJM Interconnection, LLC	None

Webex Attendance			
Ament	Todd		
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Archambault	Miah	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Baizman	Aaron	PJM Interconnection, LLC	None
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner
Baptiste	Maria	PJM Interconnection, LLC	None
Barker	Jason	Vitol, Inc.	Generation Owner
Barmer	Mike	Dominion Virginia Power (EDC)	Transmission Owner
Beblo	Olivia	Duquesne Light Company	Transmission Owner
Bennett	Daniel	PJM Interconnection, LLC	None
Bennett	Stephen	PJM Interconnection, LLC	None
Bielak	Donnie	PJM Interconnection, LLC	None
Bleiweis	Bruce	DC Energy, LLC	Other Supplier
Borum	Larry		
Boyle	Glen	PJM Interconnection, LLC	None
Braerman	Ken	Baltimore Gas and Electric Company	Transmission Owner
Breeding	Michael	PJM Interconnection, LLC	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Cao	Roger	PJM Interconnection, LLC	None
Carmean	Greg	OPSI	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chang	Sean	Shell Energy North America	Other Supplier
Chen	Hong	PJM Interconnection, LLC	None
Chmielewski	Brian	PJM Interconnection, LLC	None
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Chu	George	PJM Interconnection, LLC	None
Ciabattoni	Joe	PJM Interconnection, LLC	None
Cocco	Michael	Old Dominion Electric	Electric Distributor
Corder	Nick	Commonwealth Chesapeake	Generation Owner
Croop	Danielle	PJM Interconnection, LLC	None
Dajewski	Paul	PJM Interconnection, LLC	None

Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
De La Mora	Luis	Strom Power, LLC	Other Supplier
DeGiusto	Vince	UGI Utilities, Inc.	Transmission Owner
DeVita	Thomas	PJM Interconnection, LLC	None
Domian	Christin	Duquesne Light Company	Transmission Owner
Downs	Jere	PJM Interconnection, LLC	None
Dropkin	Robert	PJM Interconnection, LLC	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nick	PJM Interconnection, LLC	None
Egan	Amanda	PJM Interconnection, LLC	None
Ericson	Christine	Illinois Commerce Commission	None
Fan	Zhenyu	PJM Interconnection, LLC	None
Fereshetian	Damon	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions	None
Fitzpatrick	Brian	PJM Interconnection, LLC	None
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Foley	Sheila	PJM Interconnection, LLC	None
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Foster Cronin	Denise	East Kentucky Power	Transmission Owner
Frogg	Darrell	PJM Interconnection, LLC	None
Fultz	McClain	PPL Electric Utilities Corporation	Transmission Owner
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gluck	Jim	PJM Interconnection, LLC	None
Gorman	Bradley	American Transmission	Transmission Owner
Guignet	Doug	PJM Interconnection, LLC	None
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Hatch	Kevin	PJM Interconnection, LLC	None
Hauske	David	PJM Interconnection, LLC	None
Hauske	Tom	PJM Interconnection, LLC	None
Heinle	Erik	Dynegy Marketing and Trade, LLC	Generation Owner
Heisey	Brad	Tenaska Pennsylvania	Generation Owner
Hislop	David	PJM Interconnection, LLC	None

Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger	Tim	PJM Interconnection, LLC	None
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Hull	Gerit	American Municipal Power	Electric Distributor
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyatt	Earl	Monitoring Analytics, LLC	None
Hyzinski	Tom	GT Power Group	None
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jardot	Gina	NRG Power Marketing LLC	Generation Owner
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnston	David	Indiana Utility Regulatory Commission	None
Kelly	Ross	PJM Interconnection, LLC	None
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Laios	Takis	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Lee	Ray	PJM Interconnection, LLC	None
Lynn	Brian	PJM Interconnection, LLC	None
Mabry	David	McNees Wallace & Nurick LLC	None
Martinez	Zandy	Rockland Electric Company	Transmission Owner
Mathew	Lagy	PJM Interconnection, LLC	None
Matticola	Michelle	PJM Interconnection, LLC	None
Mayers	Sharon	Clean Energy Future - Lordstown, LLC	Generation Owner
McDewell	Christian	Pennsylvania Public Utility Commission	None
McGill	Susan	PJM Interconnection, LLC	None
McNeil	Justin	Kentucky Public Service	None
McNicholas	Daniels	Nautilus Power, LLC	Generation Owner
McTeigue	Caitlin	PJM Interconnection, LLC	None
Monteria	Christy		
Monzon	Stephanie	PJM Interconnection, LLC	None
Moretti	Andrea	PJM Interconnection, LLC	None
Mulhern	Joseph	PJM Interconnection, LLC	None
Olinger	Robert	Keystone-Conemaugh Projects, LLC	Other Supplier
Pakela	Gregory	DTE Energy Trading, Inc.	Other Supplier

Parker	Matt	Virginia Electric & Power Company	Transmission Owner
Pilong	Melissa	PJM Interconnection, LLC	None
Prokop	Brenda	LS Power Development, LLC	None
Ramsay	Eli	PJM Interconnection, LLC	None
Rasmussen	Jay	Duke Energy Business Services, LLC	Transmission Owner
Rhyne	Ben	Dominion Virginia Power (EDC)	Transmission Owner
Rohrbach	John	Wabash Valley Power	Electric Distributor
Rumsey	Amanda	PPL Electric Utilities Corp.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Scheidecker	Paul	Monitoring Analytics	None
Schmitt	Jeff	PJM Interconnection, LLC	None
Schroeder	Connie	Dominion Virginia Power	Transmission Owner
Selick	Sam	Customized Energy Solutions	None
Shields	Jeff	PJM Interconnection, LLC	None
Smith	Marcus	PJM Interconnection, LLC	None
Smoker	Tim	PJM Interconnection, LLC	None
Sorrels	Jim	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Souder	Michelle	PJM Interconnection, LLC	None
Stadelmeyer	Rebecca	PJM Interconnection, LLC	None
Stefanowicz	Vince	PJM Interconnection, LLC	None
Stern	Alex	Exelon Business Services Company, LLC	Transmission Owner
Stewart	Michael	PJM Interconnection, LLC	None
Stone	Andy	PJM Interconnection, LLC	None
Strella Wahba	Lauren	PJM Interconnection, LLC	None
Sturgeon	John	Duke Energy Carolinas, LLC	Other Supplier
Sussler	Philip		
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
Tribulski	Jen	PJM Interconnection, LLC	None
Tutino	Joseph	PJM Interconnection, LLC	None
Ushijima	Hiroaki	Jpower USA	None

Wang	Daisy	Enel X North American, Inc.	Other Supplier
Wehnes	Kathleen	None	None
Wharton	Matthew	PJM Interconnection, LLC	None
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Yeager	Jeff	PJM Interconnection, LLC	None
Yovanovich	Laura	PJM Interconnection, LLC	None


## OC Subcommittee/ Task Force Informational Section

System Operations Subcommittee (SOS): [SOS Website](#)

Data Management Subcommittee (DMS): [DMS Website](#)

DER & Inverter-Based Resources Subcommittee (DIRS): [DIRS Website](#)

Outage Coordination: [Outage Coordination Issue Tracker](#)

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location	5 p.m.	4 p.m.
October 05, 2023	9 a.m.	PJM Conference & Training Center and webex	September 25, 2023	September 28, 2023
November 02, 2023	9 a.m.	PJM Conference & Training Center and webex	October 23, 2023	October 26, 2023
December 07, 2023	9 a.m.	PJM Conference & Training Center and webex	November 27, 2023	November 30, 2023

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### 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:

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:

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to Mute/Unmute

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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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