

Markets & Reliability Committee
PJM Conference and Training Center, Audubon, PA / WebEx
October 23, 2025
9:00 a.m. – 10:35 a.m. EPT

Administration

Lisa Drauschak and David Anders welcomed stakeholders and provided the Anti-trust, Code of Conduct, and Meeting Participation announcements.

Consent Agenda

Items A and B were **approved/endorsed** by acclamation with no objections or abstentions:

- A. Minutes of the September 25, 2025 meeting of the Markets and Reliability Committee (MRC).
- B. Proposed revisions to Manual 03A: Energy Management System (EMS) Model Updates and Quality Assurance (QA) resulting from its periodic review.

Endorsements

1. Wind and Solar Resource Dispatch in Real-time Market Clearing Engines

Vijay Shah reviewed a joint solution proposal developed at the Distributed Resources Subcommittee regarding wind and solar resource dispatch in the Real-time market clearing engines. Following discussion, the proposed solution and associated draft Operating Agreement (OA) and Tariff revisions were **endorsed** by acclamation with no objections or abstentions.

[Issue Tracking: Wind and Solar Resource Dispatch in Real-time Market Clearing Engines](#)

2. Resource Scheduling Prior to the Day-Ahead Energy Market

Phil D'Antonio reviewed a proposed solution addressing Phase 1 of Offer Capping for Resources Scheduled Prior to the Day-Ahead Energy Market. Following discussion, the proposed solution and associated draft OA and Tariff revisions were **endorsed** by acclamation with two objections and one abstentions. Same day endorsement will be sought at the Members Committee.

[Issue Tracking: Resource Scheduling Prior to the Day Ahead Energy Market](#)

3. Manual 14D Revisions

This item was removed from the agenda.

First Readings

4. Governing Document Enhancements and Clarifications (GDECS)

Erin Lai reviewed proposed Tariff, Reliability Assurance Agreement (RAA), and OA revisions as endorsed by the GDECS. The committee will be asked to endorse/approve the proposed Tariff, RAA, and OA revisions at its next meeting.

5. Manuals

- A. Rob Dropkin reviewed proposed revisions to Manual 03: Transmission Operations resulting from its periodic review. The committee will be asked to endorse the proposed revisions at its next meeting.
- B. This item (revisions to Manual 14D: Generator Operational Requirements) was removed from the agenda.
- C. Darrell Frogg reviewed proposed revisions to Manual 39: Nuclear Plant Interface Coordination resulting from its periodic review. The committee will be asked to endorse the proposed revisions at its next meeting.

Informational Report

6. Upcoming Filing in Compliance with FERC Approved Settlement

Chen Lu provided an update on plans to submit a section 205 filing in compliance with the FERC approved settlement agreement (FERC Docket Nos. ER24-1787 and ER24-1790). Specifically, the upcoming filing will extend the current rule in Tariff, Attachment DD, section 5.3(b) that recognizes the resource adequacy contributions of the Brandon Shores and Wagner resources in the RPM Auctions through the 2028/2029 Delivery Year.

Future Agenda Items

No new future agenda items were identified.

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	5:00 p.m. EPT deadline*	
November 20, 2025	9:00 a.m.	PJM Conference & Training Center and WebEx	November 10, 2025	November 13, 2025
December 17, 2025	9:00 a.m.	PJM Conference & Training Center and WebEx	December 5, 2025	December 10, 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: D. Anders

Meeting Attendance

Chair/Secretary

Last Name	First Name	Company	Sector
Drauschak	Lisa	PJM Interconnection	None
Anders	Dave	PJM Interconnection	None

Voting Attendees

Last Name	First Name	Company	Sector
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Barmack	Matthew	Calpine Energy Services, L.P.	Generation Owner
Berthiaume	Scott	Rockland Electric Company	Transmission Owner
Bruce	Susan	Cleveland-Cliffs Steel LLC	End-Use Customer
Bruce	Susan	Letterkenny Industrial Development Authority - PA	Electric Distributor
Bruce	Susan	Messer LLC	End-Use Customer
Bruce	Susan	Linde Inc.	End-Use Customer
Bruce	Susan	Lehigh Portland Cement Company	End-Use Customer
Bruce	Susan	Air Products & Chemicals, Inc.	End-Use Customer
Bruce	Susan	Gerdau Ameristeel Energy, Inc.	End-Use Customer
Bruce	Susan	Procter & Gamble Paper Products Company (The)	End-Use Customer
Bruce	Susan	Trustees of the University of Pennsylvania	End-Use Customer
Bruce	Susan	Kimberly-Clark Corporation	Generation Owner
Chu	Michael	Forest Investment Group, LLC	Other Supplier
Davis	James	Virginia Electric & Power Company	Transmission Owner
Diaz	Juan	Enel X North America, Inc.	Other Supplier
Diulus	Kenzie	Seward Generation, LLC	Generation Owner
Diulus	Kenzie	Ebensburg Power Company	Generation Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fabiano	Janell	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Fuess	Christian	PBF Power Marketing LLC	End-Use Customer
Fuess	Christian	Icetec.com, LLC	Other Supplier
Fuess	Christian	Kuehne Chemical Company, Inc.	End-Use Customer
Fuess	Christian	NextPower III US Holdco Inc.	Generation Owner
Fuess	Christian	Diamond State Generation Partners, LLC	Generation Owner
Greene	Benjamin	Appalachian Power Company	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hyzinski	Thomas	Carroll County Energy LLC	Generation Owner
Johnson	Carl	WPPI Energy	Other Supplier
Johnson	Carl	Town of Williamsport (The)	Electric Distributor
Johnson	Carl	Town of Thurmont	Electric Distributor
Johnson	Carl	Old Dominion Electric Cooperative	Electric Distributor

Johnson	Carl	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson	Carl	Northeastern REMC	Electric Distributor
Johnson	Carl	North Carolina Electric Membership Corporation	Electric Distributor
Johnson	Carl	Michigan Public Power Agency	Electric Distributor
Johnson	Carl	Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	Indiana Municipal Power Agency	Electric Distributor
Johnson	Carl	Blue Ridge Power Agency, Inc.	Electric Distributor
Johnson	Carl	Borough of Mont Alto, Pennsylvania	Electric Distributor
Johnson	Carl	Buckeye Power, Inc.	Electric Distributor
Johnson	Carl	Central Virginia Electric Cooperative	Electric Distributor
Johnson	Carl	City of Dover, Delaware	Electric Distributor
Johnson	Carl	Delaware Municipal Electric Corporation, Inc.	Electric Distributor
Johnson	Carl	Easton Utilities Commission	Electric Distributor
Johnson	Carl	Energy Cooperative Association of Pennsylvania (The)	Other Supplier
Johnson	Carl	Hagerstown Light Department	Electric Distributor
Klingensmith	Laurel	Monongahela Power Company	Transmission Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rohrbach	John	Kentucky Municipal Energy Agency	Electric Distributor
Stadelmeyer	Rebecca	Red Oak Power, LLC	Generation Owner
Stadelmeyer	Rebecca	Jersey Green Energy, LLC	Other Supplier
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
Whitehead	Jeffrey	Parkway Generation Operating LLC	Generation Owner
Whitehead	Jeffrey	Essential Power Rock Springs, LLC	Generation Owner
Whitehead	Jeffrey	Wheelabrator Falls Inc.	Generation Owner

Non-voting Attendees

Last Name	First Name	Company	Sector
Abdur-Rahman	Muhsin	Citigroup Energy, Inc.	Other Supplier
Antolihao	Eloisse	Alphataraxia Palladium LLC	Other Supplier
Bangston	Kaley	NextEra Energy Marketing, LLC	Other Supplier
Barker	Jason	Vitol Inc.	Other Supplier
Barry	Abdoul	PA PUC	None
Bautista	Alejandro	Exelon Business Services Company, LLC	Transmission Owner
Bergeron	John	Eagle Point Power Generation LLC	Generation Owner
Bowring	Joe	Monitoring Analytics	None
Boyle	Sean	Constellation Energy Generation, LLC	Generation Owner
Bradley	Heisey	Tenaska Pennsylvania Partners, LLC	Generation Owner
Brodbeck	John	EDP Renewables North America LLC	Generation Owner

Carmean	Gregory	Organization of PJM States, Inc.	None
Carrier	Ron	Big Lake Consulting Group, LLC	None
Chang	Darren	FirstEnergy Pennsylvania Electric Company	Electric Distributor
Chen	Huayu	Five Elements Energy LLC	Other Supplier
Christopher	Mahila	Public Utilities Commission of Ohio	None
Corwin	Bridget	Michigan Public Service Commission	None
Dadourian	John	Monitoring Analytics	None
Davis	David	Apex Clean Energy Holdings, LLC	None
Detweiler	Katie	Federal Energy Regulatory Commission	None
Dooling	Waverly	Federal Energy Regulatory Commission	None
Drake	Cary	Viridity Energy Solutions Inc.	Generation Owner
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Duensing	Allison	Saracen Energy East LP	Other Supplier
Ellis	Jordan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Endress	Eric	White Peak Energy LLC	Other Supplier
Everngam	Scott	Blue Horseshoe Energy LLC	None
Eyocko	Stephanie	Federal Energy Regulatory Commission	None
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fischer	Devan	Illinois Power Agency	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Frede	Shannon	Maryland Energy Administration	None
Gahimer	Mike	Maryland Solar LLC	Generation Owner
Gates	Terry	Appalachian Power Company	Transmission Owner
Ghattas	Monica	Exelon Business Services Company, LLC	Transmission Owner
Ghosh	Josh	Constellation Energy Generation, LLC	Generation Owner
Haanwa	Angie	Enel X North America, Inc.	Other Supplier
Hall	Heather	Exelon Business Services Company, LLC	Transmission Owner
Harmar	Josiah	Pennsylvania Office of Consumer Advocate	End-Use Customer
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Hathcock	Jason	CEP Solar, LLC	None
Hauer	Afton	Federal Energy Regulatory Commission	None
Heinle	Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Herbert	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Himmelspace	Treasa	Appalachian Power Company	Transmission Owner
Hooker	Marquette	Virginia Electric & Power Company	Transmission Owner
Horner	Adrian	Genex Solar LLC	None
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Hudis	Gabriella	Jersey Green Energy, LLC	Other Supplier

Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hurd	Shawn	Monongahela Power Company	Transmission Owner
Iler	Art	Indiana Office of Utility Consumer Counselor	None
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson	Amanda	Duquesne Light Company	Transmission Owner
Kaley	Bangston	NextEra Energy Marketing, LLC	Other Supplier
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Power, LLC	Generation Owner
Kirk	Steve	Parkway Generation Operating LLC	Generation Owner
Kogut	George	New York Power Authority	Other Supplier
Lahvis	Mahala	New Jersey BPU	None
Laios	Takis	Appalachian Power Company	Transmission Owner
Leff	Michael	National Grid USA	None
Leith Yessian	Devin	RTO Insider	None
Li	Xinyi	Five Elements Energy LLC	Other Supplier
Litynski	Jackie	Commonwealth of Pennsylvania	None
Lu	Alyssa	Federal Energy Regulatory Commission	None
Luna	Joel	Monitoring Analytics	None
Mabry	David	Tri-County Rural Electric Cooperative, Inc.	Other Supplier
Marhoefer	Jay	Intelligent Generation LLC (IG-MAGID)	None
Mason	Gary	Public Service Electric and Gas Company	Transmission Owner
Massarelli	Eva	Virginia Electric & Power Company	Transmission Owner
Matheson	Eric	Non-member	None
Mccorry	Hannah	Illinois Commerce Commission	None
Mendez	Victor	Commonwealth Edison Company	Transmission Owner
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Nadel	Steven	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ochsenhirt	Frederick	Virginia State Corporation Commission	None
Oleary	Chris	PSEG Energy Resources & Trade LLC	Other Supplier
Ondayko	Brock	AEP Energy Partners, Inc.	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
Parrott	Keith	Michigan Public Power Agency	Electric Distributor
Patel	Anjali	David Gardiner and Associates	None
Peoples	John	Duquesne Light Company	Transmission Owner
Pezalla	William	Old Dominion Electric Cooperative	Electric Distributor
Pierpont	Dan	Riverside Generating Company, L.L.C.	Generation Owner
Pineda	Besith	NextEra Energy Marketing, LLC	Other Supplier
Poulos	Greg	Organization of PJM States, Inc.	None
Radl	Justin	IR Energy Management LLC	Other Supplier

Randazzo	Tim	New Jersey Board of Public Utilities	None
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Rhett	Trease	Duke Energy Kentucky, Inc.	Transmission Owner
Ritch	John	Trafigura Trading LLC	Other Supplier
Rutledge	Craig	Appalachian Power Company	Transmission Owner
Samuel	Allison	Virginia State Corporation Commission	None
Santucci	Kristee	Enbridge Inc.	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scarpignato	David	Non-member	None
Scarpignato	Dominic	Non-member	None
Scheidecker	Paul	Monitoring Analytics	None
Scheirer	Alex	Jersey Green Energy, LLC	Other Supplier
Searfoorce	Dan	Pa PUC	None
Simon	Emma	EDF Renewable Development, Inc.	None
Sokol	Kara	Duquesne Light Company	Transmission Owner
Solanki	Pratisha	New Project Media	None
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stuchell	Jeff	American Transmission Systems, Inc.	Transmission Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Summers	Clara	Illinois Citizens Utility Board	End-Use Customer
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Talebi	Tessa	Federal Energy Regulatory Commission	None
Thomas	Amber	Exelon Business Services Company, LLC	Transmission Owner
Tubridy	Meg	Cornerstone Gas, L.L.C.	Generation Owner
Tweedie	Jameson	Delaware Division of the Public Advocate	End-Use Customer
Vanderlaan	Bill	Illinois Commerce Commission	None
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Wehnes	Kathleen	Non-member	None
Wernette	Ryan	Wolverine Power Supply Cooperative, Inc.	Electric Distributor
Wildstein	Pamela	Monitoring Analytics	None
Wynder	Michael	Altrock LLC	Other Supplier
Yu	Shuang	Hartree Partners, LP	Other Supplier
Zachary	Callen	Illinois Commerce Commission	None

PJM Attendees

Last Name	First Name	Company	Sector
Advena	Chris	PJM Interconnection	None
Amoling	Leo	PJM Interconnection	None

Asthana	Manu	PJM Interconnection	None
Baker	Scott	PJM Interconnection	None
Behta	Andrew	PJM Interconnection	None
Benner	William	PJM Interconnection	None
Bernabeu	Emanuel	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Bowker	Shannon	PJM Interconnection	None
Boyle	Glen	PJM Interconnection	None
Bradley	Deonisia	PJM Interconnection	None
Breeding	Michael	PJM Interconnection	None
Bresler	Stu	PJM Interconnection	None
Bruno	Patrick	PJM Interconnection	None
Bryson	Mike	PJM Interconnection	None
Cao	Roger	PJM Interconnection	None
Carrasco	Eliseo	PJM Interconnection	None
Centeno	Jacqueline	PJM Interconnection	None
Chmielewski	Brian	PJM Interconnection	None
Choueiki	Mohamad	PJM Interconnection	None
Ciabattoni	Joe	PJM Interconnection	None
Connell	Jason	PJM Interconnection	None
Connolly	Matt	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
D'Antonio	Phil	PJM Interconnection	None
Devita	Thomas	PJM Interconnection	None
Dimartino	Denise	PJM Interconnection	None
Dropkin	Rob	PJM Interconnection	None
Dumitriu	Nick	PJM Interconnection	None
Esterly	Theresa	PJM Interconnection	None
Fan	Zhenyu	PJM Interconnection	None
Fitzpatrick	Brian	PJM Interconnection	None
Foster	Tom	PJM Interconnection	None
Frogg	Darrell	PJM Interconnection	None
Furtaw	Natalie	PJM Interconnection	None
Gallagher	Sarah	PJM Interconnection	None
Gatti	Anthony	PJM Interconnection	None
Graf	Walter	PJM Interconnection	None
Guzman-Santiago	Andrea	PJM Interconnection	None
Haque	Asim	PJM Interconnection	None
Hasham	Áine	PJM Interconnection	None
Hauske	David	PJM Interconnection	None

Heater	Megan	PJM Interconnection	None
Herel	Suzanne	PJM Interconnection	None
Hicks	Colleen	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None
Hsia	Eric	PJM Interconnection	None
Johnson	Jeanine	PJM Board	None
Keech	Adam	PJM Interconnection	None
Keshavamurthy	Bhavana	PJM Interconnection	None
Khan	Aftab	PJM Interconnection	None
Kimmel	David	PJM Interconnection	None
Lacek	Mollie	PJM Interconnection	None
Lai	Erin	PJM Interconnection	None
Langbein	Pete	PJM Interconnection	None
Lee	Ray	PJM Interconnection	None
Li	Kanning	PJM Interconnection	None
Lu	Chen	PJM Interconnection	None
Martin	Kyle	PJM Interconnection	None
Marzewski	Skyler	PJM Interconnection	None
Mazich	Sarah	PJM Interconnection	None
Mcelwaine	Kathy	PJM Interconnection	None
Mcelwee	Steve	PJM Interconnection	None
Mcgill	Susan	PJM Interconnection	None
Morelli	Lisa	PJM Interconnection	None
Mroz	David	PJM Interconnection	None
Muhl	Nancy	PJM Interconnection	None
Nguyen	Anh	PJM Interconnection	None
O'Brien	Deena	PJM Interconnection	None
O'Hara	Chris	PJM Interconnection	None
Olaleye	Michael	PJM Interconnection	None
Patel	Keyur	PJM Interconnection	None
Perera	Asanga	PJM Interconnection	None
Petrov	Matt	PJM Interconnection	None
Pettigrew	Brayden	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Pilong	Melissa	PJM Interconnection	None
Quevada	Jason	PJM Interconnection	None
Reffner	Brent	PJM Interconnection	None
Salmon	Lisa	PJM Interconnection	None
Salwocki	Laura	PJM Interconnection	None
Schmitt	Jeffrey	PJM Interconnection	None

Schuyler	Ken	PJM Interconnection	None
Shah	Vijay	PJM Interconnection	None
Shields	Jeff	PJM Interconnection	None
Stanisz	Mark	PJM Interconnection	None
Stewart	Michael	PJM Interconnection	None
Swimm	Nora	PJM Interconnection	None
Toth	Kaitlyn	PJM Interconnection	None
Tribulski	Jennifer	PJM Interconnection	None
Tutino	Joseph	PJM Interconnection	None
Vanzandt	Vickie	PJM Board	None
Vinnik	Daniel	PJM Interconnection	None
Zhang	Michael	PJM Interconnection	None
Zhao	Tong	PJM Interconnection	None
Zhao	Wentao	PJM Interconnection	None