

Markets & Reliability Committee
PJM Conference and Training Center, Audubon, PA / WebEx
September 25, 2025
9:00 a.m. – 12:30 p.m. EPT

Administration

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

Consent Agenda

Items A through E were **approved/endorsed** by acclamation with no objections or abstentions:

- A. Draft minutes of the August 20, 2025 meeting of the Markets and Reliability Committee (MRC).
- B. Proposed revisions to Manual 07: PJM Protection Standards resulting from its periodic review.
- C. Proposed revisions to Manual 13: Emergency Operations as a result of its periodic review.
- D. Conforming revisions to Manual 21B: PJM Rules and Procedures for Determination of Generating Capability addressing additions and updates to the Effective Load Carrying Capability (ELCC) Classes.
[Issue Tracking: Capacity Market Enhancements – ELCC Accreditation Methodology](#)
- E. Proposed revisions to Manual 33: Administrative Services for the PJM Interconnection Operating Agreement addressing updates resulting from the Deactivation Enhancements Senior Task Force (DESTF) Phase 1 (FERC Docket ER25-1501) and from its periodic Manual review.
[Issue Tracking: Enhancements to Deactivation Rules](#)

Endorsements

2. DER Regulation Market Only Participation at NEM Customer Sites

Pete Langbein reviewed a proposed solution addressing Distributed Energy Resource (DER) regulation market only participation at Net Energy Metered (NEM) sites. Following discussion, the proposed solution and associated draft Operating Agreement (OA) and Tariff revisions were **endorsed** by acclamation with no objections and four abstentions.

[Issue Tracking: DER Regulation Market Only Participation at NEM Customer Sites](#)

3. Interim Deliverability Study Procedures

Donnie Bielak reviewed a proposed solution and corresponding revisions to Manual 14H: New Service Requests Cycle Process addressing interim deliverability study procedures. He noted a proposed amendment to add “Consistent with PJM’s governing documents, ...” to proposed Manual 14H section 4.10.1. Jason Barker objected to this amendment and therefore it was not incorporated into the proposed revisions.

Following discussion, Donnie Bielak offered the following as an amendment to proposed Manual 14H section 4.10.1:

“Notwithstanding Tariff Part VII, Subpart E, section 327 and Tariff Part VIII, Subpart E, section 425, Project Developers that request an Interim Deliverability Study under these provisions, agree to waive their rights to confidential treatment of such requests and further agree that ...”

There were no objections to this amendment and therefore it was incorporated into the proposed revisions. Following discussion, the proposed solution and associated draft manual revisions were **endorsed** by acclamation with no objections or abstentions.

[Issue Tracking: Interim Deliverability Study Adjustment](#)

4. DOE 202c Senior Task Force

Lisa Morelli reviewed the proposed solution addressing cost allocation issues related to DOE orders as endorsed by the DOE 202c Cost Allocation Senior Task Force (202CSTF). Following discussion, the proposed solution and associated draft Reliability Assurance Agreement (RAA) revisions were **endorsed** in a sector-weighted vote with 3.623 in favor.

[Issue Tracking: Cost Allocation Issues Related to DOE Orders](#)

5. Quadrennial Review

- A. Skyler Marzewski and Christian McDewell, PA Public Utility Commission, reviewed two joint solution proposals from PJM and PA PUC Vice Chair Barrow.
- B. Joe Bowring, Monitoring Analytics, reviewed the Independent Market Monitor's (IMM) proposed solution.
- C. Tom Hoatson, LS Power, reviewed two LS Power solution proposals.
- D. Christian McDewell reviewed the VC Barrow PA PUC solution proposal.

Advisory voting was conducted on all proposals with the following results:

- PJM/PAPUC Proposal 1(CT) – 3.767 in favor
- PJM/PAPUC Proposal 2 (CC) – 1.407 in favor
- IMM Proposal – 1.854 favor
- LS Power Proposal 1 (existing VRR curve) – 1.823 in favor
- LS Power Proposal 2 (2018 VRR curve) – 1.37 in favor
- PAPUC Proposal – 0.896 in favor

[Issue Tracking: 2025 Quadrennial Review](#)

6. Regulation Market Design Manual Revision

Brian Chmielewski reviewed a conforming revision to Manual 11: Energy & Ancillary Services Market Operations addressing regulation market redesign changes resulting from the Regulation Market Design Phase 1 (FERC Docket ER24-1772). Following discussion, the proposed manual revisions were **endorsed** by acclamation with no objections or abstentions.

[Issue Tracking: Regulation Market Design](#)

First Readings

7. 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. The committee will be asked to endorse the proposed solution at its next meeting.

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

8. 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. The committee will be asked to endorse the proposed solution and corresponding Tariff and Operating Agreement (OA) revisions at its next meeting.

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

9. Manuals

- A. Jeff Schmitt reviewed proposed revisions to Manual 03A: Energy Management System (EMS) Model Updates and Quality Assurance (QA) resulting from its periodic review. The committee will be asked to endorse the proposed revisions at its next meeting.

Future Agenda Items (12:30)

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*	
October 23, 2025	9:00 a.m.	PJM Conference & Training Center and WebEx	October 13, 2025	October 16, 2025
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	Bob	Tenaska Power Services Co.	Generation Owner
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Barker	Jason	Vitol Inc.	Other Supplier
Barmack	Matthew	Calpine Energy Services, L.P.	Generation Owner
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruce	Susan	Gerdau Ameristeel Energy, Inc.	End-Use Customer
Bruce	Susan	Wellsboro Electric Company	Electric Distributor
Bruce	Susan	Letterkenny Industrial Development Authority - PA	Electric Distributor
Bruce	Susan	Linde Inc.	End-Use Customer
Bruce	Susan	Messer LLC	End-Use Customer
Bruce	Susan	Lehigh Portland Cement Company	End-Use Customer
Bruce	Susan	Air Products & Chemicals, 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
Bruce	Susan	Cleveland-Cliffs Steel LLC	End-Use Customer
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Davis	James	Virginia Electric & Power Company	Transmission Owner
Diaz	Juan	Enel X North America, Inc.	Other Supplier
Domian	Christin	Duquesne Light Company	Transmission Owner
Dossin	Sophia	Big Sandy Peaker Plant, LLC	Generation Owner
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ellis	Jordan	Appalachian Power Company	Transmission Owner
Engels	Matthew	Wolverine Power Supply Cooperative, Inc.	Electric Distributor
Evrard	David	Pennsylvania Office of Consumer Advocate	End-Use Customer
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Haggart	Robert	Rockland Electric Company	Transmission Owner
Heinle	Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Heinle	Frederick	Constellation Energy Generation, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning	Lynn	Borough of Chambersburg	Electric Distributor
Horning	Lynn	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner

Hyzinski	Thomas	Carroll County Energy LLC	Generation Owner
Ingraham	Deborah	Acciona Energy North America Corporation	Generation Owner
Jardot	Gina	NRG Business Marketing LLC	Generation Owner
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
Johnson	Carl	Illinois Municipal Electric Agency	Electric Distributor
Johnson	Carl	Indiana Municipal Power Agency	Electric Distributor
Johnson	Carl	Michigan Public Power Agency	Electric Distributor
Johnson	Carl	Blue Ridge Power Agency, Inc.	Electric Distributor
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	Borough of Mont Alto, Pennsylvania	Electric Distributor
Johnson	Carl	North Carolina Electric Membership Corporation	Electric Distributor
Johnson	Carl	Northeastern REMC	Electric Distributor
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Power, LLC	Generation Owner
Klingensmith	Laurel	Monongahela Power Company	Transmission Owner
Laios	Takis	Appalachian Power Company	Transmission Owner
Miller	John	Mount Storm Wind LLC	Generation Owner
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Phenix	Michael	Red Oak Power, LLC	Generation Owner
Pierpont	Daniel	West Deptford Energy, LLC	Generation Owner
Poulos	Greg	Public Staff - North Carolina Utilities Commission	End-Use Customer
Poulos	Greg	Michigan Department of Attorney General, Environment, Natural Resources, & Agriculture Division	End-Use Customer
Poulos	Greg	Maryland Office of People's Counsel	End-Use Customer
Poulos	Greg	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Poulos	Greg	Office of the Attorney General, Kentucky	End-Use Customer
Poulos	Greg	Illinois Citizens Utility Board	End-Use Customer
Poulos	Greg	New Jersey Division of Rate Counsel	End-Use Customer
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner

Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Swary	Michael	Interstate Gas Supply, LLC	Other Supplier
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
Vargo	Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Vaudreuil	Greg	Mosaic Power, LLC	Other Supplier
Vayda	Brian	Borough of Milltown, New Jersey	Electric Distributor
Vayda	Brian	Borough of Park Ridge, New Jersey	Electric Distributor
Vayda	Brian	Borough of Seaside Heights, New Jersey	Electric Distributor
Vayda	Brian	Borough of South River, New Jersey	Electric Distributor
Vayda	Brian	Borough of Lavallette, New Jersey	Electric Distributor
Vayda	Brian	Borough of Butler, Butler Electric Division	Electric Distributor
Vayda	Brian	Borough of Pemberton, New Jersey	Electric Distributor
Vayda	Brian	Vineland Municipal Electric Utility	Electric Distributor
Vayda	Brian	Borough of Madison, New Jersey	Electric Distributor
Whitehead	Jeffrey	Wheelabrator Falls Inc.	Generation Owner
Whitehead	Jeffrey	Essential Power Rock Springs, LLC	Generation Owner
Whitehead	Jeffrey	Parkway Generation Operating LLC	Generation Owner
Yovanovich	Laura	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner

Non-voting Attendees

Last Name	First Name	Company	Sector
Abdur-Rahman	Muhsin	Citigroup Energy, Inc.	Other Supplier
Ament	Todd	Cube Hydro Partners, LLC	Generation Owner
Anderson	Jared	S&P Global Inc.	None
Antolihao	Eloisse	Alphataraxia Palladium LLC	Other Supplier
Atre	Chinmayee	National Grid USA	None
Bainbridge	Tom	American Transmission Systems, Inc.	Transmission Owner
Barnett	Paul	Silver Run Electric, LLC	Transmission Owner
Barry	Abdoul	PA PUC	None
Benitez	Rick	BENGCC LLC	None
Berthiaume	Scott	Rockland Electric Company	Transmission Owner
Bill	Vanderlaan	Illinois Commerce Commission	None
Bleiweis	Bruce	Elliott Bay Energy Trading, LLC	Other Supplier
Bloczynski	Nigeria	Prism Risk	None
Bondi	Greg	Constellation Energy Generation, LLC	Generation Owner
Breidenbaugh	Aaron	Enerwise Global Technologies, LLC	Other Supplier
Bryan	Garnett	Duke Energy Ohio, Inc.	Transmission Owner
Byrd	Mark	Maryland Office of People's Counsel	End-Use Customer
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Carmean	Gregory	Organization of PJM States, Inc.	None
Carretta	Taylor	Exeter Associates	None

Carrier	Ron	Big Lake Consulting Group, LLC	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chen	Huayu	Five Elements Energy LLC	Other Supplier
Christopher	Mahila	Public Utilities Commission of Ohio	None
Chu	Michael	Forest Investment Group, LLC	Other Supplier
Chum	Vivian	Wright & Talisman	None
Clingan	Kristin	Public Utilities Commission of Ohio (The)	None
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Cockrell	Justin	DC Energy Mid-Atlantic, LLC	Other Supplier
Corwin	Bridget	Michigan Public Service Commission	None
Costes	Taylor	Indiana Utility Regulatory Commission	None
Cox	Jason	EQ Energy Advisors, LLC	None
Curtis	Kenneth	Enverus, Inc.	None
Dadourian	John	Monitoring Analytics	None
David	Johnston	Indiana Utility Regulatory Commission	None
Detweiler	Katie	Federal Energy Regulatory Commission	None
Dorko	Keri	Monitoring Analytics	None
Douglass	Kathryn	Crowell & Moring LLP	None
Drugan	Dylan	Daymark Energy Advisors	None
Du	Yuan	Virginia Electric & Power Company	Transmission Owner
Duensing	Allison	Saracen Energy East LP	Other Supplier
Dunneback	Brian	Acciona Energy North America Corporation	Generation Owner
Erik	Hanser	Michigan Public Service Commission	None
Everngam	Scott	Blue Horseshoe Energy LLC	None
Fabiano	Janell	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Sari	MAREC Action	None
Finkel	Jacob	Office of the Governor	None
Fischer	Devan	Illinois Power Agency	None
Fitch	Neal	NRG Business Marketing LLC	Generation Owner
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Foster-Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Frede	Shannon	Maryland Energy Administration	None
Fuess	Christian	Diamond State Generation Partners, LLC	Generation Owner
Gahimer	Mike	Maryland Solar LLC	Generation Owner
Gates	Terry	Appalachian Power Company	Transmission Owner
Gelbaugh	Andrew	Talen Energy Marketing, LLC	Generation Owner
Ghattas	Monica	Exelon Business Services Company, LLC	Transmission Owner
Glynn	Mike	Acciona Energy North America Corporation	Generation Owner
Gordon	Jon	Advanced Energy Economy	None

Gordon-Mickel	Ann	Virginia Electric & Power Company	Transmission Owner
Gorman	Brad	American Transmission Systems, Inc.	Transmission Owner
Greene	Ben	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Hanawa	Angie	Enel X North America, Inc.	Other Supplier
Hastings	David	Long Island Lighting Company dba LIPA	Other Supplier
Hathcock	Jason	CEP Solar, LLC	None
Hauer	Afton	Federal Energy Regulatory Commission	None
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Herbert	Christopher	Exelon Business Services Company, LLC	Transmission Owner
Hickman	Adam	Appalachian Power Company	Transmission Owner
Himmelspach	Treasa	Appalachian Power Company	Transmission Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hooker	Marquette	Virginia Electric & Power Company	Transmission Owner
Hoyt	Matthew	Exeter Associates, Inc.	None
Hudis	Gabriella	Jersey Green Energy, LLC	Other Supplier
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hunter	Scott	Delaware Department of Natural Resources and Environmental Control	None
Hurd	Shawn	Monongahela Power Company	Transmission Owner
Hyatt	Earl	Monitoring Analytics	None
Iler	Art	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Isaac	Carlos	Exelon Business Services Company, LLC	Transmission Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jeff	Baker	Duke Energy Ohio, Inc.	Transmission Owner
Jones	Scott	Indiana Office of Utility Consumer Counselor (IN OUCC)	End-Use Customer
Kalaskar	Rahul	AES Laurel Mountain, LLC	Generation Owner
Kaley	Bangston	NextEra Energy Marketing, LLC	Other Supplier
Karimi	Ibrahim	AEUG Union Solar, LLC	Other Supplier
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kirk	Steve	Parkway Generation Operating LLC	Generation Owner
Kogishi	Airi	NJ Board of Public Utilities	None
Kogut	George	New York Power Authority	Other Supplier
Lafayette	Robin	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Lahvis	Mahala	New Jersey BPU	None
Lang-Ree	Claire	NRDC	None
Leith-Yessian	Devin	RTO Insider	None
Lescano	Amanda	New Jersey Board of Public Utilities	None
Litynski	Jackie	Commonwealth of Pennsylvania	None
Liu	Jay	Twin Ridges LLC	Generation Owner
Lu	Alyssa	Federal Energy Regulatory Commission	None
Mabry	David	Tri-County Rural Electric Cooperative, Inc.	Other Supplier

Mahmud	Rajul-I-Haque	NGV US TRANSMISSION INC.	None
Marhoefer	Jay	Intelligent Generation LLC	Other Supplier
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Mason	Gary	Public Service Electric and Gas Company	Transmission Owner
Massarelli	Eva	Virginia Electric & Power Company	Transmission Owner
Massoud	Mahmoud	Acciona Energy North America Corporation	Generation Owner
Matheson	Eric	Non-member	None
Mccorry	Hannah	Illinois Commerce Commission	None
Mcdowell	Christian	Pennsylvania Public Utility Commission	None
Mcnab	Russell	Federal Energy Regulatory Commission	None
Mcneil	Justin	Kentucky Public Service Commission	None
Mendez	Victor	Commonwealth Edison Company	Transmission Owner
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Mooney	Jeff	Monongahela Power Company	Transmission Owner
Nadel	Steven	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Nader	Jordan	Public Staff - North Carolina Utilities Commission	End-Use Customer
Newton	Jacob	Old Dominion Electric Cooperative	Electric Distributor
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ochsenhirt	Fred	Virginia State Corporation Commission	None
O'Hara	David	Monitoring Analytics	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
Parrot	Sarah	Public Utilities Commission of Ohio	None
Paryl	Ron	South Field Energy LLC	Generation Owner
Peoples	John	Duquesne Light Company	Transmission Owner
Pham	Bao	Lincoln Generating Facility, LLC	Generation Owner
Pietrucha	Doug	Advanced Energy United	None
Prisby	Eric	Energy Authority, Inc. (The)	Other Supplier
Quinlan	Pamela	GQ New Energy Strategies	None
Rahmani	Tariq	Dynasty Power Inc	Other Supplier
Randazzo	Tim	New Jersey Board of Public Utilities	None
Richards	Cleveland	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Richards	Wade	Apex Clean Energy Holdings, LLC	None
Robling	Charlie	Illinois Municipal Electric Agency	Electric Distributor
Robson	Matt	SESCO Enterprises, LLC	Other Supplier
Rode	Advait	Michigan Public Service Commission	None
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rosenbluh	Marji	Riverside Generating Company, L.L.C.	Generation Owner
Rumsey	Amanda	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner

Rutigliano	Tom	Natural Resources Defense Council	None
Sablosky	Maximillian	HANWHA Q CELLS USA CORP.	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Savage	David	Indiana Utility Regulatory Commission	None
Scheidecker	Paul	Monitoring Analytics	None
Scheirer	Alexandra	Jersey Green Energy, LLC	Other Supplier
Schreim	Morris	MD PSC	None
Searfoorce	Dan	Pa PUC	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shaughnessy	Pat	Pennsylvania Public Utility Commission	None
Simon	Emma	EDF Renewable Development, Inc.	None
Sims	Ryan	Interstate Gas Supply, LLC	Other Supplier
Skucas	Ruta	Crowell & Moring LLP	None
Sloan	Ben	OPSI	None
Sokol	Kara	Duquesne Light Company	Transmission Owner
Solanki	Pratisha	New Project Media	None
Sotkiewicz	Paul	Jackson Generation, LLC	Generation Owner
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy, LLC	Other Supplier
Steichen	Renae	Bath County Energy, LLC	Generation Owner
Stockton	Mike	Tait Electric Generating Station, LLC	Generation Owner
Stone	Andy	Non-member	None
Strange	Rob	Yes Energy LLC	None
Strate	Ben	Constellation Energy Generation, LLC	Generation Owner
Stupar	Rob	Invenergy Energy Management LLC	Generation Owner
Suh	Jung	Calpine Energy Solutions, LLC	Other Supplier
Summers	Clara	Illinois Citizens Utility Board	End-Use Customer
Sussler	Philip	Maryland Office of People's Counsel	End-Use Customer
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Swigonski	Frank	Jupiter Power LLC	Other Supplier
Talebi	Tessa	Federal Energy Regulatory Commission	None
Teti	Zach	Pennsylvania Office of Consumer Advocate	End-Use Customer
Theaker	Brian	Big Sandy Peaker Plant, LLC	Generation Owner
Theodore	Sharon	Electric Power Supply Association	None
Thomas	Amber	Exelon Business Services Company, LLC	Transmission Owner
Tierney-Lloyd	Mona	Enel X North America, Inc.	Other Supplier
Toth	Sarah	RMI	None
Tubridy	Meg	Cornerstone Gas, L.L.C.	Generation Owner
Walker	Jennifer	Exelon Business Services Company, LLC	Transmission Owner
Walker	Wes	Dominion Energy Generation Marketing, Inc.	Generation Owner

Wan	Sophia	Calpine Energy Services, L.P.	Generation Owner
Waters	Taylor	Virginia Electric & Power Company	Transmission Owner
Weeks	Abigail	RMI	None
Welch	Shawn	Doral Renewables LLC	Generation Owner
Wiegand-Jackson	Laurie	Utility Advantage	None
Wildstein	Pamela	Monitoring Analytics	None
Wilson	James	Wilson Energy Economics	None
Wimberley	Melissa	Energy Exemplar	None
Winsky	Tim	Virginia Electric & Power Company	Transmission Owner
Wynder	Michael	Altrock LLC	Other Supplier
Yasutake	Sarah	Jersey Green Energy, LLC	Other Supplier
Youth	Michael	North Carolina Electric Membership Corporation	Electric Distributor
Yu	Haibin	Calpine Energy Services, L.P.	Generation Owner
Zachary	Callen	Illinois Commerce Commission	None
Zemanek	Kevin	Buckeye Power, Inc.	Electric Distributor
Zhou	Ming	DXT Commodities North America Inc.	Other Supplier

PJM Attendees

Last Name	First Name	Company	Sector
Abdulsalam	Sami	PJM Interconnection	None
Afelumo	Foluso	PJM Interconnection	None
Almonte	Arelis	PJM Interconnection	None
Amoling	Leo	PJM Interconnection	None
Antonelli	Diane	PJM Interconnection	None
Asthana	Manu	PJM Interconnection	None
Baizman	Aaron	PJM Interconnection	None
Baker	Scott	PJM Interconnection	None
Barrett	Emily	PJM Interconnection	None
Belenky	Maria	PJM Interconnection	None
Benner	William	PJM Interconnection	None
Bennett	Daniel	PJM Interconnection	None
Bennett	Stephen	PJM Interconnection	None
Bernabeu	Emanuel	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Bernstein	Matthew	PJM Interconnection	None
Bielak	Donnie	PJM Interconnection	None
Bogardus	Christopher	PJM Interconnection	None
Boyle	Glen	PJM Interconnection	None
Bradley	Deonisia	PJM Interconnection	None
Breeding	Michael	PJM Interconnection	None

Bresler	Stu	PJM Interconnection	None
Bruno	Josh	PJM Interconnection	None
Bruno	Patrick	PJM Interconnection	None
Bryson	Mike	PJM Interconnection	None
Bunting	Henry	PJM Interconnection	None
Burkett	Monica	PJM Interconnection	None
Cabezas	Angela	PJM Interconnection	None
Cao	Roger	PJM Interconnection	None
Carrasco	Eliseo	PJM Interconnection	None
Carroll	Rebecca	PJM Interconnection	None
Caven	Augustine	PJM Interconnection	None
Centeno	Jacqueline	PJM Interconnection	None
Chen	Hong	PJM Interconnection	None
Chmielewski	Brian	PJM Interconnection	None
Choueiki	Mohamad	PJM Interconnection	None
Ciabattoni	Joe	PJM Interconnection	None
Clarke	Linda	PJM Interconnection	None
Connell	Jason	PJM Interconnection	None
Connolly	Matt	PJM Interconnection	None
Copeland	Kyle	PJM Interconnection	None
Coscia	Carl	PJM Interconnection	None
Coyne	Suzanne	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
Curley	Maureen	PJM Interconnection	None
Curtin	Haley	PJM Interconnection	None
D'Antonio	Phil	PJM Interconnection	None
Dajewski	Paul	PJM Interconnection	None
Datts	Jeanine	PJM Interconnection	None
Davis	Elizabeth	PJM Interconnection	None
Debasi	Jessica	PJM Interconnection	None
Devita	Thomas	PJM Interconnection	None
Dimartino	Denise	PJM Interconnection	None
Disciullo	Nicholas	PJM Interconnection	None
Downs	Jere	PJM Interconnection	None
Duet	Candice	PJM Interconnection	None
Dumitriu	Nicolae	PJM Interconnection	None
Esterly	Theresa	PJM Interconnection	None
Fan	Zhenyu	PJM Interconnection	None
Fereshetian	Damon	PJM Interconnection	None
Fetterhoff	Logan	PJM Interconnection	None

Fitzpatrick	Brian	PJM Interconnection	None
Foley	Sheila	PJM Interconnection	None
Forrest	Stephen	PJM Interconnection	None
Foster	Tom	PJM Interconnection	None
Franks	Chris	PJM Interconnection	None
Franks	Edmund	PJM Interconnection	None
Frogg	Darrell	PJM Interconnection	None
Furtaw	Natalie	PJM Interconnection	None
Gallagher	Sarah	PJM Interconnection	None
Gates	Jill	PJM Interconnection	None
Glazer	Craig	PJM Interconnection	None
Gledhill	Andrew	PJM Interconnection	None
Graf	Walter	PJM Interconnection	None
Greening	Michele	PJM Interconnection	None
Handlin	Mike	PJM Interconnection	None
Haque	Asim	PJM Interconnection	None
Hartman	Frank	PJM Interconnection	None
Hasham-Lawrence	Aine	PJM Interconnection	None
Hatch	Kevin	PJM Interconnection	None
Hauske	David	PJM Interconnection	None
Heater	Megan	PJM Interconnection	None
Herel	Suzanne	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Hicks	Colleen	PJM Interconnection	None
Hislop	David	PJM Interconnection	None
Holland	Risa	PJM Interconnection	None
Holter	Natasha	PJM Interconnection	None
Horger	Tim	PJM Interconnection	None
Hoshmand	Mojtaba	PJM Interconnection	None
Hsia	Eric	PJM Interconnection	None
Hu	Yong	PJM Interconnection	None
Jarugula	Deepthi	PJM Interconnection	None
Johnson	Jeanine	PJM Board	None
Keech	Adam	PJM Interconnection	None
Kelly	Gwen	PJM Interconnection	None
Kenney	Susan	PJM Interconnection	None
Keshavamurthy	Bhavana	PJM Interconnection	None
Khan	Aftab	PJM Interconnection	None
Kimmel	David	PJM Interconnection	None
Knox	Marie	PJM Interconnection	None

Kujawski	Donald	PJM Interconnection	None
Lacek	Mollie	PJM Interconnection	None
Lai	Erin	PJM Interconnection	None
Lambert	Andrew	PJM Interconnection	None
Langbein	Pete	PJM Interconnection	None
Larocque	Matt	PJM Interconnection	None
Lee	Ray	PJM Interconnection	None
Lee	Suin	PJM Interconnection	None
Lee	Lori Murphy	PJM Interconnection	None
Lei	Chen	PJM Interconnection	None
Litzke	Jack	PJM Interconnection	None
Lockwood	Dan	PJM Interconnection	None
Loebl	Margo	PJM Board	None
Lu	Chen	PJM Interconnection	None
Mali	Gizella	PJM Interconnection	None
Marzewski	Skyler	PJM Interconnection	None
Mathias	Joel	PJM Interconnection	None
Mcelwaine	Kathy	PJM Interconnection	None
Mcelwee	Steve	PJM Interconnection	None
Mcgill	Susan	PJM Interconnection	None
Mcgovern	Jason	PJM Interconnection	None
Mercado	Randy	PJM Interconnection	None
Militello	Nicole	PJM Interconnection	None
Miller	Benjamin	PJM Interconnection	None
Miller	Jason	PJM Interconnection	None
Mills	David	PJM Board	None
Moran	Chris	PJM Interconnection	None
Morelli	Lisa	PJM Interconnection	None
Mroz	David	PJM Interconnection	None
Muga	Chris	PJM Interconnection	None
Muhl	Nancy	PJM Interconnection	None
Nelson	Matt	PJM Board	None
Nguyen	Anh	PJM Interconnection	None
Nitchie	Laura	PJM Interconnection	None
Niu	Hui	PJM Interconnection	None
Noonan	Casey	PJM Interconnection	None
O'Brien	Deena	PJM Interconnection	None
Oakes	Brian	PJM Interconnection	None
O'Connell	Maira	PJM Interconnection	None
O'Hara	Chris	PJM Interconnection	None

Olaleye	Michael	PJM Interconnection	None
Patel	Anita	PJM Interconnection	None
Patel	Keyur	PJM Interconnection	None
Patel	Harshil	PJM Interconnection	None
Perera	Asanga	PJM Interconnection	None
Petrov	Matt	PJM Interconnection	None
Phillips	Darlene	PJM Interconnection	None
Pilong	Melissa	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Poria	Hema	PJM Interconnection	None
Quevada	Jason	PJM Interconnection	None
Rardin	Dave	PJM Interconnection	None
Reagan	Ryann	PJM Interconnection	None
Reffner	Brent	PJM Interconnection	None
Rodriguez	Ricardo	PJM Interconnection	None
Salmon	Lisa	PJM Interconnection	None
Salwocki	Laura	PJM Interconnection	None
Scherling	Eric	PJM Interconnection	None
Schmitt	Jeff	PJM Interconnection	None
Schuyler	Ken	PJM Interconnection	None
Schwarz	Stephanie	PJM Interconnection	None
Shah	Vijay	PJM Interconnection	None
Shields	Jeff	PJM Interconnection	None
Shoemaker	Jason	PJM Interconnection	None
Sliwa	Stan	PJM Interconnection	None
Souder	Michelle	PJM Interconnection	None
Souder	David	PJM Interconnection	None
Staevska	Asya	PJM Interconnection	None
Stanisz	Mark	PJM Interconnection	None
Starkov	Stefan	PJM Interconnection	None
Stephenson	Josh	PJM Interconnection	None
Swimm	Nora	PJM Interconnection	None
Taylor	Daniel	PJM Interconnection	None
Thomas	Jack	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
Watts	Shane	PJM Interconnection	None

Waweru	James	PJM Interconnection	None
Wells	Christopher	PJM Interconnection	None
Wharton	Matthew	PJM Interconnection	None
Widom	Stuart	PJM Interconnection	None
Williamson	Jere	PJM Interconnection	None
Wineland	Chad	PJM Interconnection	None
Wolff	John	PJM Interconnection	None
Zhang	Mike	PJM Interconnection	None
Zhao	Wentao	PJM Interconnection	None
Zhao	Tong	PJM Interconnection	None