Minutes

Operating Committee
PJM Conference and Training Center/Webex
October 8, 2026
9:00 a.m. – 1:45 p.m. EPT

Administration

1. Jennifer Warner-Freeman, PJM, provided announcements; reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirement.

   a. Reviewed and approved draft minutes from the September 10, 2026 Operating Committee meeting.

   b. Reviewed the 2026 OC work plan.

   c. Scott Heffentrager provided a Security update.

Endorsements

2. Manual 12: Balancing Operations
   Ilyana Dropkin, PJM, provided an update regarding conforming revisions to Manual 12: Balancing Operation addressing regulation market design Phase 2 (Docket # ER25-1095).
   Issue Tracking: Regulation Market Design
   The Operating Committee endorsed these changes with 0 objections and 0 abstentions.

First Read

3. Manual 3: Transmission Operations
   Steven Campbell, PJM, presented revisions to Manual 3: Transmission Operations as part of the periodic review. **The Operating Committee will be asked to endorse these changes at its next meeting.**

4. Manual 10: Pre-Scheduling Operations
   Michael Kelly, PJM, presented revisions to Manual 10: Pre-Scheduling Operations as part of the periodic review. **The Operating Committee will be asked to endorse these changes at its next meeting.**

5. Manual 14D: Generator Operational Requirements
   Michael Kelly, PJM, presented revisions to Manual 14D: Generator Operational Requirements as part of the periodic review. **The Operating Committee will be asked to endorse these changes at its next meeting.**

6. Capacity Alert Emergency Procedure
   Joe Ciabattoni, PJM, presented a First Read of a Problem Statement/Issue Charge on the Capacity Alert Emergency Procedure. **The committee will be asked to approve the issue charge at the next meeting.**

Review of Operations

7. Operating Metrics
   Timothy Smoker, PJM, and David Kimmel, PJM, reviewed the August 2026 PJM operating metrics slides. Metrics include PJM's load forecast error, BAAL performance, and transmission / generation outage statistics.

8. Hot Weather Update
   Paul Dajewski, PJM, provided an update regarding the hot weather operations during August 31st – September 4th and September 17th and 18th.

Additional Items

9. Black Start Reliability Backstop RFP
   Ray Lee, PJM, provided information about the Black Start Reliability Backstop RFP.

10. Annual Review of Regulation MW Requirement
    Roger Cao, PJM, presented the Annual Review of the Regulation MW Requirement.

Lunch Break

11. Regulation Market Design Phase II Simulation Results
    Shubhrajit Bhattacharjee, PJM, reviewed the simulation results of the impacts of bifurcating the regulation signal into two products.

12. Generation Resource Cold Weather Preparation
    John Wolff, PJM, discussed Generation Resource Cold Weather Preparation.

13. 202C Update in Preparation for Winter Season
    Erin Lai, PJM, discussed 202C filings in preparation for the winter season.

Informational Only Postings

14. PJM AGC Regulation Up/Down Updates
    Informational posting on AGC Regulation Up/Down Updates

15. Transmission and Substation Subcommittee Update
    Informational posting on Transmission and Substation Subcommittee Updates

16. DLR Updates
    Informational posting of upcoming DLR changes.

17. Security Update
    Informational posting of the Security Update.

18. Reliability Compliance Update
    Informational posting of the Reliability Compliance Update.

OC Subcommittee/Task Force Informational Section

System Operations Subcommittee (SOS): SOS Website
Distributed Resources Subcommittee (DISRS): DISRS Website

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	*5:00 p.m. EPT deadline**	
November 5, 2026	9 a.m.	PJM Conference & Training Center and Webex	October 26, 2026	October 29, 2026
December 3, 2026	9 a.m.	PJM Conference & Training Center and Webex	November 23, 2026	November 26, 2026

*Materials received after 12:00 p.m. EPT are not guaranteed timely posting by 5:00 p.m. EPT on the same day.

Author: J. Warner-Freeman

Meeting Attendance

Facilitator/Secretary

Last Name	First Name	Company Name	Sector
Bernabeu	Emanuel	PJM Interconnection	None
Warner-Freeman	Jennifer	PJM Interconnection	None

In-Person Attendees

Last Name	First Name	Company Name	Sector
Baker	Scott	PJM Interconnection	None
Benner	Scott	PJM Interconnection	None
Bhattacharjee	Shubhrajit	PJM Interconnection	None
Braerman	Kenneth	Atlantic City Electric Company	Electric Distributor
Braerman	Kenneth	Baltimore Gas and Electric Company	Transmission Owner
Braerman	Kenneth	Commonwealth Edison Company	Transmission Owner
Braerman	Kenneth	Delmarva Power & Light Company	Electric Distributor
Braerman	Kenneth	Exelon Business Services Company, LLC	Transmission Owner
Braerman	Kenneth	PECO Energy Company	Transmission Owner
Braerman	Kenneth	Potomac Electric Power Company	Electric Distributor
Bryson	Michael	PJM Interconnection	None
Cao	Roger	PJM Interconnection	None
Chu	George	PJM Interconnection	None
Ciabattoni	Joseph	PJM Interconnection	None
Croop	Danielle	PJM Interconnection	None
Dajewski	Paul	PJM Interconnection	None
Davis	Elizabeth	PJM Interconnection	None
Downs	Jere	PJM Interconnection	None
Dropkin	Ilyana	PJM Interconnection	None
Everngam	Scott	E-Cubed Policy Associates LLC	None
Giacomoni	Anthony	PJM Interconnection	None
Greening	Michele	PJM Interconnection	None
Hatch	Kevin	PJM Interconnection	None
Hauske	David	PJM Interconnection	None
Kelly	Michael	PJM Interconnection	None
Kogut	George	New York Power Authority	Other Supplier

Lai	Erin	PJM Interconnection	None
Lalani	Imran	Calpine Bethlehem, LLC	Generation Owner
Lalani	Imran	Calpine Energy Services, L.P.	Generation Owner
Lalani	Imran	Calpine Energy Solutions, LLC	Other Supplier
Lalani	Imran	Calpine Mid Atlantic Marketing, LLC	Generation Owner
Lalani	Imran	Calvert Cliffs Nuclear Power Plant, LLC	Generation Owner
Lalani	Imran	Champion Energy Marketing LLC	Other Supplier
Lalani	Imran	Champion Energy Services, LLC	Other Supplier
Lalani	Imran	Champion Energy, LLC	Other Supplier
Lalani	Imran	Constellation Energy Generation, LLC	Generation Owner
Lalani	Imran	Constellation NewEnergy, Inc.	Other Supplier
Lalani	Imran	Handsome Lake Energy, LLC	Generation Owner
Lalani	Imran	North American Power and Gas, LLC	Other Supplier
Lee	Ray	PJM Interconnection	None
Lin	Austin	PJM Interconnection	None
Mason	Gary	PSEG Energy Resources & Trade LLC	Other Supplier
Mason	Gary	PSEG Energy Solutions LLC	Other Supplier
Mason	Gary	PSEG Nuclear LLC	Generation Owner
Mason	Gary	Public Service Electric and Gas Company	Transmission Owner
McElwee	Steve	PJM Interconnection	None
Mulhern	Joseph	PJM Interconnection	None
Olaleye	Michael	PJM Interconnection	None
Pilong	Christopher	PJM Interconnection	None
Roemmele	Eric	PJM Interconnection	None
Shields	Jeffrey	PJM Interconnection	None
Smoker	Timothy	PJM Interconnection	None
Souder	David	PJM Interconnection	None
Theisen	John	PJM Interconnection	None
Wharton	Matthew	PJM Interconnection	None
Wolff	John	PJM Interconnection	None
Zhang	Michael	PJM Interconnection	None

Webex Attendees

Last Name	First Name	Company Name	Sector
Abdur-Rahman	Muhsin	Citigroup Energy, Inc.	Other Supplier
Aguilera	Jorge	Duke Energy Kentucky, Inc.	Transmission Owner
Aguilera	Jorge	Duke Energy Ohio, Inc.	Transmission Owner
Anderson	Jared	S&P Global Inc.	None
Atzinger	Shawn	PJM Interconnection	None
Baizman	Aaron	PJM Interconnection	None
Baker	Jeff	Duke Energy Kentucky, Inc.	Transmission Owner
Baker	Jeff	Duke Energy Ohio, Inc.	Transmission Owner
Barker	Jason	VC Renewables, LLC	None
Barker	Jason	Vitol Inc.	Other Supplier
Barrett	Emily	PJM Interconnection	None
Belenky	Maria	PJM Interconnection	None
Bellard	Mickey	NRG Energy, INC.	None
Benitez	Rick	American Modular Power Solutions Inc.	None
Benitez	Rick	AMES Inc.	None
Benitez	Rick	BENC Testing	None
Benitez	Rick	BENGC	None
Benitez	Rick	Bluefin Energy Solutions	None
Benitez	Rick	Bluefin ESI, Inc.	None
Benitez	Rick	iBVEnergy	None
Bennett	Daniel	PJM Interconnection	None
Bernstein	Matthew	PJM Interconnection	None
Boehnlein	Andrew	Virginia State Corporation Commission	None
Bogardus	Christopher	PJM Interconnection	None
Bradley	Deonisia	PJM Interconnection	None
Braunstein	Daniel	Duquesne Light Company	Transmission Owner
Callaghan	Christopher	PJM Interconnection	None
Campbell	Steven	PJM Interconnection	None
Carson	Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chleboski	Rebecca	PJM Interconnection	None
Chmielewski	Brian	PJM Interconnection	None

Christopher	Mahila	Public Utilities Commission of Ohio	None
Connolly	Matthew	PJM Interconnection	None
Conroy	David	RLC Engineering	None
Cox	Jason	EQ Energy Advisors, LLC	None
Currier	Jeff	Virginia Electric & Power Company	Transmission Owner
Dantonio	Phil	PJM Interconnection	None
Daugherty	Danielle	ReliabilityFirst	None
Davis	Edward	PSEG Nuclear LLC	Generation Owner
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Davis	James	Dominion Energy South Carolina, Inc.	Other Supplier
Davis	James	Eastern Shore Solar LLC	Generation Owner
Davis	James	Greensville County Solar Project, LLC	Generation Owner
Davis	James	Hardin Solar Energy LLC	Generation Owner
Davis	James	Southampton Solar LLC	Generation Owner
Davis	James	Summit Farms Solar, LLC	Generation Owner
Davis	James	TWE Myrtle Solar Project, LLC	Generation Owner
Davis	James	Virginia Electric & Power Company	Transmission Owner
Davis	James	Virginia Solar 2017 Projects LLC	Generation Owner
Davis	James	Wilkinson Solar LLC	Generation Owner
Davis	Malika	DE Public Service Commission	None
Diaz	Juan	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Diaz	Juan	Enel Trading North America, LLC	Other Supplier
Diaz	Juan	Enel X North America, Inc.	Other Supplier
Dickson	Thomas	Virginia Electric & Power Company	Transmission Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Duane	Ava	Geronimo Power Marketing, LLC	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nicolae	PJM Interconnection	None
Ecevit	Mustafa	PJM Interconnection	None
Endress	Eric	White Peak Energy LLC	Other Supplier
Everngam	Scott	E-Cubed Policy Associates LLC	None
Fan	Brian	Citadel Energy Marketing LLC	Other Supplier
fan	zhenyu	PJM Interconnection	None

Fereshetian	Damon	PJM Interconnection	None
Fernands	Ruth	Customized Energy Solutions, Ltd.	None
Fogle	Thomas	Kentucky Public Service Commission	None
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Forcum	David	Duke Energy Kentucky, Inc.	Transmission Owner
Forcum	David	Duke Energy Ohio, Inc.	Transmission Owner
Foster	Tom	PJM Interconnection	None
Frogg	Darrell	PJM Interconnection	None
Fuess	Christian	Diamond State Generation Partners, LLC	Generation Owner
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	PBF Power Marketing LLC	End-Use Customer
Fuess	Christian	Veolia Flexible Energy Services North America, LLC	Other Supplier
Fuess	Christian	Yellow Jacket Energy, LLC	Generation Owner
Gambrell	Kiev	PJM Interconnection	None
Garnett	Bryan	Duke Energy Carolinas, LLC	Other Supplier
Garnett	Bryan	Duke Energy Florida, LLC	Other Supplier
Garnett	Bryan	Duke Energy Kentucky, Inc.	Transmission Owner
Garnett	Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Garnett	Bryan	Duke Energy Progress, LLC	Other Supplier
Garnett	Bryan	Duke Energy Business Services LLC	Transmission Owner
Gates	Jill	PJM Interconnection	None
German	Robert	DTE Energy Trading, Inc.	Other Supplier
Ghosh	Abhishek	Calpine Bethlehem, LLC	Generation Owner
Ghosh	Abhishek	Calpine Energy Services, L.P.	Generation Owner
Ghosh	Abhishek	Calpine Energy Solutions, LLC	Other Supplier
Ghosh	Abhishek	Calpine Mid Atlantic Marketing, LLC	Generation Owner
Ghosh	Abhishek	Calvert Cliffs Nuclear Power Plant, LLC	Generation Owner
Ghosh	Abhishek	Champion Energy Marketing LLC	Other Supplier
Ghosh	Abhishek	Champion Energy Services, LLC	Other Supplier
Ghosh	Abhishek	Champion Energy, LLC	Other Supplier
Ghosh	Abhishek	Constellation Energy Generation, LLC	Generation Owner

Ghosh	Abhishek	Constellation NewEnergy, Inc.	Other Supplier
Ghosh	Abhishek	Handsome Lake Energy, LLC	Generation Owner
Ghosh	Abhishek	North American Power and Gas, LLC	Other Supplier
Gingras	Maria	Monitoring Analytics	None
Greco	Nicholas	PJM Interconnection	None
Grochowski	Julian	Talen Energy Marketing, LLC	Generation Owner
Guntle	Vince	American PowerNet Management, LLC	End-Use Customer
handlin	mike	PJM Interconnection	None
Haratyk	Geoffrey	Citadel FNGE Ltd.	Other Supplier
Hasham-Lawrence	Aine	PJM Interconnection	None
Hastings	David	Long Island Power Authority	Other Supplier
He	Emma	NextEra Energy Marketing, LLC	Other Supplier
Heberton	Bruce	Bruce Heberton, LLC	None
Heffner	Matt	Atlantic City Electric Company	Electric Distributor
Heffner	Matt	Baltimore Gas and Electric Company	Transmission Owner
Heffner	Matt	Commonwealth Edison Company	Transmission Owner
Heffner	Matt	Delmarva Power & Light Company	Electric Distributor
Heffner	Matt	Exelon Business Services Company, LLC	Transmission Owner
Heffner	Matt	PECO Energy Company	Transmission Owner
Heffner	Matt	Potomac Electric Power Company	Electric Distributor
Heisey	Bradley	Alpaca Energy LLC	Generation Owner
Heisey	Bradley	Beaver Dam Energy LLC	Generation Owner
Heisey	Bradley	Milan Energy LLC	Generation Owner
Heisey	Bradley	Oxbow Creek Energy LLC	Generation Owner
Heisey	Bradley	Roundtop Energy LLC	Generation Owner
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Heisey	Bradley	Tenaska Power Services Co.	Other Supplier
Heisey	Bradley	Tenaska Virginia Partners, L.P.	Generation Owner
Heisey	Bradley	Tenaska, Inc.	None
Heisey	Bradley	Wolf Run Energy LLC	Generation Owner
Helfer	Arleigh	PJM Interconnection	None
Herman	Michael	PJM Interconnection	None
Hoatson	Tom	NRG Business Marketing LLC	Generation Owner

Hogan	Reed	Citadel FNGE Ltd.	Other Supplier
Holt	Phoenix	PJM Interconnection	None
Hooker	Marquette	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hooker	Marquette	Dominion Energy South Carolina, Inc.	Other Supplier
Hooker	Marquette	Eastern Shore Solar LLC	Generation Owner
Hooker	Marquette	Greensville County Solar Project, LLC	Generation Owner
Hooker	Marquette	Hardin Solar Energy LLC	Generation Owner
Hooker	Marquette	Southampton Solar LLC	Generation Owner
Hooker	Marquette	Summit Farms Solar, LLC	Generation Owner
Hooker	Marquette	TWE Myrtle Solar Project, LLC	Generation Owner
Hooker	Marquette	Virginia Electric & Power Company	Transmission Owner
Hooker	Marquette	Virginia Solar 2017 Projects LLC	Generation Owner
Hooker	Marquette	Wilkinson Solar LLC	Generation Owner
Horstmann	John	AES Energy Storage, LLC	Generation Owner
Horstmann	John	AES ES Holdings, LLC	Generation Owner
Horstmann	John	AES Integrated Energy, LLC	Other Supplier
Horstmann	John	AES Laurel Mountain, LLC	Generation Owner
Horstmann	John	AES Ohio Generation, LLC	Generation Owner
Horstmann	John	AES Solutions Management, LLC	Other Supplier
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Horstmann	John	Great Cove Solar II LLC	Generation Owner
Horstmann	John	Great Cove Solar LLC	Generation Owner
Horstmann	John	Miami Valley Lighting, LLC	End-Use Customer
Horstmann	John	sPower Energy Marketing, LLC	Generation Owner
How	Madalin	PJM Interconnection	None
Howard	Nathan	Virginia Electric & Power Company	Transmission Owner
Hsia	Eric	PJM Interconnection	None
Hurd	Shawn	Allegheny Energy Supply Company, L.L.C.	Generation Owner
Hurd	Shawn	American Transmission Systems, Inc.	Transmission Owner
Hurd	Shawn	Cleveland Electric Illuminating Company	Electric Distributor
Hurd	Shawn	FirstEnergy Pennsylvania Electric Company	Electric Distributor
Hurd	Shawn	Jersey Central Power & Light Company	Transmission Owner
Hurd	Shawn	Keystone Appalachian Transmission Company	Transmission Owner

Hurd	Shawn	Mid-Atlantic Interstate Transmission, LLC	Transmission Owner
Hurd	Shawn	Monongahela Power Company	Transmission Owner
Hurd	Shawn	Ohio Edison Company	Electric Distributor
Hurd	Shawn	The Potomac Edison Company	Transmission Owner
Hurd	Shawn	Toledo Edison Company	Electric Distributor
Hurd	Shawn	Trans-Allegheny Interstate Line Company	Transmission Owner
Hyatt	Earl	Monitoring Analytics	None
Hyzinski	Tom	GT Power Group, LLC	None
James	Tace	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	Aspen Gen Funding, LLC	Other Supplier
Jardot	Gina	Direct Energy Business, LLC	Other Supplier
Jardot	Gina	Direct Energy Services, LLC	Other Supplier
Jardot	Gina	Doswell, LLC	Generation Owner
Jardot	Gina	Energy Plus Holdings LLC	Other Supplier
Jardot	Gina	Enerwise Global Technologies, LLC	Other Supplier
Jardot	Gina	Green Mountain Energy Company	Other Supplier
Jardot	Gina	Helix Ironwood, LLC	Generation Owner
Jardot	Gina	Independence Energy Group, LLC	Other Supplier
Jardot	Gina	LSP University Park, LLC	Generation Owner
Jardot	Gina	Midwest Generation, LLC	Generation Owner
Jardot	Gina	NRG Business Marketing LLC	Generation Owner
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Jardot	Gina	NRG Power Marketing LLC	Generation Owner
Jardot	Gina	Reliant Energy Northeast LLC	Other Supplier
Jardot	Gina	Riverside Generating Company, L.L.C.	Generation Owner
Jardot	Gina	Stream Energy Columbia, LLC	Other Supplier
Jardot	Gina	Stream Energy Delaware, LLC	Other Supplier
Jardot	Gina	Stream Energy Illinois, LLC	Other Supplier
Jardot	Gina	Stream Energy Maryland, LLC	Other Supplier
Jardot	Gina	Stream Energy New Jersey, LLC	Other Supplier
Jardot	Gina	Stream Energy Pennsylvania, LLC	Other Supplier
Jardot	Gina	Stream Ohio Gas & Electric, LLC	Other Supplier

Jardot	Gina	University Park Energy, LLC	Generation Owner
Jardot	Gina	Xoom Energy Maryland, LLC	Other Supplier
Jardot	Gina	Xoom Energy New Jersey, LLC	Other Supplier
Jardot	Gina	XOOM Energy Ohio, LLC	Other Supplier
Jardot	Gina	XOOM Energy Washington D.C., LLC	Other Supplier
Jardot	Gina	Xoom Energy, LLC	Other Supplier
Johnston	David	Indiana Utility Regulatory Commission	None
Kadzima	Eunice	PJM Interconnection	None
Keegan	Jack	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Keegan	Jack	Appalachian Power Company	Transmission Owner
Kelly	Michael	PJM Interconnection	None
Kimball	Stefan	Citadel FNGE Ltd.	Other Supplier
Kimmel	David	PJM Interconnection	None
Kinser	Glenn	TotalEnergies Gas & Power North America, Inc.	Other Supplier
Kirk	Steve	Parkway Generation Operating LLC	Generation Owner
Klingensmith	Laurel	Allegheny Energy Supply Company, L.L.C.	Generation Owner
Klingensmith	Laurel	American Transmission Systems, Inc.	Transmission Owner
Klingensmith	Laurel	Cleveland Electric Illuminating Company	Electric Distributor
Klingensmith	Laurel	FirstEnergy Pennsylvania Electric Company	Electric Distributor
Klingensmith	Laurel	Jersey Central Power & Light Company	Transmission Owner
Klingensmith	Laurel	Keystone Appalachian Transmission Company	Transmission Owner
Klingensmith	Laurel	Mid-Atlantic Interstate Transmission, LLC	Transmission Owner
Klingensmith	Laurel	Monongahela Power Company	Transmission Owner
Klingensmith	Laurel	Ohio Edison Company	Electric Distributor
Klingensmith	Laurel	The Potomac Edison Company	Transmission Owner
Klingensmith	Laurel	Toledo Edison Company	Electric Distributor
Klingensmith	Laurel	Trans-Allegheny Interstate Line Company	Transmission Owner
Lacek	Mollie	PJM Interconnection	None
Lakatos	Alexander	PJM Interconnection	None
Lake	David	American Transmission Systems, Inc.	Transmission Owner
Lalani	Imran	Calpine Bethlehem, LLC	Generation Owner
Lalani	Imran	Calpine Energy Services, L.P.	Generation Owner
Lalani	Imran	Calpine Energy Solutions, LLC	Other Supplier

Lalani	Imran	Calpine Mid Atlantic Marketing, LLC	Generation Owner
Lalani	Imran	Calvert Cliffs Nuclear Power Plant, LLC	Generation Owner
Lalani	Imran	Champion Energy Marketing LLC	Other Supplier
Lalani	Imran	Champion Energy Services, LLC	Other Supplier
Lalani	Imran	Champion Energy, LLC	Other Supplier
Lalani	Imran	Constellation Energy Generation, LLC	Generation Owner
Lalani	Imran	Constellation NewEnergy, Inc.	Other Supplier
Lalani	Imran	Handsome Lake Energy, LLC	Generation Owner
Lalani	Imran	North American Power and Gas, LLC	Other Supplier
LaRocque	Matthew	PJM Interconnection	None
Lauer	Christopher	UGI Utilities, Inc.	Transmission Owner
Lee	Suin	PJM Interconnection	None
Lei	Chen	PJM Interconnection	None
Leith-Yessian	Devin	RTO Insider	None
Li	Nan	Constellation Energy Generation, LLC	Generation Owner
Li	Buxuan	Citadel FNGE Ltd.	Other Supplier
Lipsomb	Calvin	Dominion Energy Generation Marketing, Inc.	Generation Owner
Lockwood	Dan	PJM Interconnection	None
Lockwood	Dan	PJM Interconnection	None
Luzar	Elizabeth	Constellation Energy Generation, LLC	Generation Owner
Mabry	David	McNees Wallace & Nurick	None
Mali	Gizella	PJM Interconnection	None
Malik	Naureen	Bloomberg News	None
Malz	Amanda	PJM Interconnection	None
Mason	Gary	PSEG Energy Resources & Trade LLC	Other Supplier
Mason	Gary	PSEG Energy Solutions LLC	Other Supplier
Mason	Gary	PSEG Nuclear LLC	Generation Owner
Mason	Gary	Public Service Electric and Gas Company	Transmission Owner
Massarelli	Eva	Dominion Energy Generation Marketing, Inc.	Generation Owner
Massarelli	Eva	Dominion Energy South Carolina, Inc.	Other Supplier
Massarelli	Eva	Eastern Shore Solar LLC	Generation Owner
Massarelli	Eva	Greensville County Solar Project, LLC	Generation Owner
Massarelli	Eva	Hardin Solar Energy LLC	Generation Owner

Massarelli	Eva	Southampton Solar LLC	Generation Owner
Massarelli	Eva	Summit Farms Solar, LLC	Generation Owner
Massarelli	Eva	TWE Myrtle Solar Project, LLC	Generation Owner
Massarelli	Eva	Virginia Electric & Power Company	Transmission Owner
Massarelli	Eva	Virginia Solar 2017 Projects LLC	Generation Owner
Massarelli	Eva	Wilkinson Solar LLC	Generation Owner
Matheson	Eric	Delaware Public Service Commission	None
Mathew	Lagy	PJM Interconnection	None
Matticola	Michele	PJM Interconnection	None
McNicholas	Daniel	RWE Trading Americas Inc.	Other Supplier
Mihaly	Imola	Cogentrix Energy Power Management, LLC	None
Mihaly	Imola	Essential Power OPP, LLC	Generation Owner
Mihaly	Imola	Essential Power Rock Springs, LLC	Generation Owner
Mihaly	Imola	Hamilton Liberty LLC	Generation Owner
Mihaly	Imola	Hamilton Patriot LLC	Generation Owner
Mihaly	Imola	Nautilus Power, LLC	Generation Owner
Miller	Ben	PJM Interconnection	None
Mindham	David	EDP Renewables North America LLC	Generation Owner
Moran	Chris	PJM Interconnection	None
Neubrander	Kerry	DC Energy Mid-Atlantic, LLC	Other Supplier
Neubrander	Kerry	DC Energy, LLC	Other Supplier
Neubrander	Kerry	DCET CENTRAL, LLC	Other Supplier
Newton	Jacob	Old Dominion Electric Cooperative	Electric Distributor
Nice	Ryan	PJM Interconnection	None
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
O'Leary	Christopher	PSEG Energy Resources & Trade LLC	Other Supplier
O'Leary	Christopher	PSEG Energy Solutions LLC	Other Supplier
O'Leary	Christopher	PSEG Nuclear LLC	Generation Owner
O'Leary	Christopher	Public Service Electric and Gas Company	Transmission Owner
Ondayko	Brock	AEP Energy Partners, Inc.	Transmission Owner
Ondayko	Brock	AEP Energy, Inc.	Transmission Owner
Ondayko	Brock	AEP Retail Energy Partners, LLC	Transmission Owner
Pacella	Chris	PJM Interconnection	None

Panchal	Hitesh	PJM Interconnection	None
Passman	Rachel	Jersey Green Energy, LLC	Other Supplier
Pasupatham	Ramaswamy	Constellation Energy Generation, LLC	Generation Owner
patel	keyurbhai	PJM Interconnection	None
Pentecost	Benjamin	PJM Interconnection	None
Pilong	Melissa	PJM Interconnection	None
Poelstra	Tabatha	Dairyland Power Cooperative	Other Supplier
Poling	Luke	Dominion Energy Generation Marketing, Inc.	Generation Owner
Poling	Luke	Dominion Energy South Carolina, Inc.	Other Supplier
Poling	Luke	Eastern Shore Solar LLC	Generation Owner
Poling	Luke	Greensville County Solar Project, LLC	Generation Owner
Poling	Luke	Hardin Solar Energy LLC	None
Poling	Luke	Southampton Solar LLC	Generation Owner
Poling	Luke	Summit Farms Solar, LLC	Generation Owner
Poling	Luke	TWE Myrtle Solar Project, LLC	Generation Owner
Poling	Luke	Virginia Electric & Power Company	Transmission Owner
Poling	Luke	Virginia Solar 2017 Projects LLC	Generation Owner
Poling	Luke	Wilkinson Solar LLC	Generation Owner
Preston	John	North Carolina Electric Membership Corporation	Electric Distributor
Ramsay	Eli	PJM Interconnection	None
Rohrbach	John	Kentucky Municipal Energy Agency	Electric Distributor
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Romero Luna	Joel	Monitoring Analytics	None
Rosenthal	Peter	Castleton Commodities Merchant Trading L.P.	Other Supplier
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Rutledge	Craig	AEP Energy Partners, Inc.	Transmission Owner
Rutledge	Craig	AEP Energy, Inc.	Transmission Owner
Rutledge	Craig	AEP Indiana Michigan Transmission Company, Inc.	Transmission Owner
Rutledge	Craig	AEP Kentucky Transmission Company, Inc.	Transmission Owner
Rutledge	Craig	AEP Ohio Transmission Company, Inc.	Transmission Owner
Rutledge	Craig	AEP Retail Energy Partners, LLC	Transmission Owner
Rutledge	Craig	AEP West Virginia Transmission Company, Inc.	Transmission Owner

Rutledge	Craig	Appalachian Power Company	Transmission Owner
Rutledge	Craig	Indiana Michigan Power Company	Transmission Owner
Rutledge	Craig	Kentucky Power Company	Transmission Owner
Rutledge	Craig	Kingsport Power Company	Transmission Owner
Rutledge	Craig	Ohio Power Company	Transmission Owner
Rutledge	Craig	Ohio Valley Electric Corporation	Transmission Owner
Rutledge	Craig	Transource Energy, LLC	Transmission Owner
Rutledge	Craig	Transource Maryland, LLC	Transmission Owner
Rutledge	Craig	Transource Pennsylvania, LLC	Transmission Owner
Rutledge	Craig	Transource West Virginia, LLC	Transmission Owner
Rutledge	Craig	Wheeling Power Company	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Schroder	Sharon	Dayton Power & Light Company (The)	Transmission Owner
Schwarz	Tristan	PJM Interconnection	None
Scott	Nicole	PJM Interconnection	None
Searfoorce	Daniel	Pa PUC	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shaffer	Andrew	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Shah	Vijay	PJM Interconnection	None
Shaikh	Walid	New Project Media	None
Shaughnessy	Mike	Great Bend Solar LLC	Generation Owner
Shaughnessy	Mike	Hazle Spindle, LLC	Other Supplier
Smater	Sebastian	Strom Power, LLC	Other Supplier
Smith	Marcus	PJM Interconnection	None
Sock	Bryan	Cogentrix Energy Power Management, LLC	None
Sock	Bryan	Essential Power OPP, LLC	Generation Owner
Sock	Bryan	Essential Power Rock Springs, LLC	Generation Owner
Sock	Bryan	Hamilton Liberty LLC	Generation Owner
Sock	Bryan	Hamilton Patriot LLC	Generation Owner
Sock	Bryan	Nautilus Power, LLC	Generation Owner
Solberg	Benjamin	Advanced Energy United, Inc.	None
Sotkiewicz	Paul	E-Cubed Policy Associates, LLC	None
Sotkiewicz	Paul	Jackson Generation, LLC	Generation Owner

Souder	Michelle	PJM Interconnection	None
Stadelmeyer	Rebecca	Jersey Green Energy, LLC	Other Supplier
Staggs	Jessica	Monitoring Analytics	None
Stephens	Eric	RWE Americas, LLC	Generation Owner
Stern	Alexander	Atlantic City Electric Company	Electric Distributor
Stern	Alexander	Baltimore Gas and Electric Company	Transmission Owner
Stern	Alexander	Commonwealth Edison Company	Transmission Owner
Stern	Alexander	Delmarva Power & Light Company	Electric Distributor
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Stern	Alexander	PECO Energy Company	Transmission Owner
Stern	Alexander	Potomac Electric Power Company	Electric Distributor
Stinner	Douglas	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stinner	Douglas	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Stone	Andy	Andy Stone	None
Stone	Andy	Gabel Associates	None
Strella Wahba	Lauren	PJM Interconnection	None
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sturgeon	John	Duke Energy Carolinas, LLC	Other Supplier
Sturgeon	John	Duke Energy Florida, LLC	Other Supplier
Sturgeon	John	Duke Energy Kentucky, Inc.	Transmission Owner
Sturgeon	John	Duke Energy Ohio, Inc.	Transmission Owner
Sturgeon	John	Duke Energy Progress, LLC	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Syed	Sarah	PJM Interconnection	None
Szwaczkowski	Troy	CPV Power Holdings, LP	Generation Owner
Tahir	Usama	Dayton Power & Light Company (The)	Transmission Owner
Teti	Zach	Pennsylvania Office of Consumer Advocate	End-Use Customer
Timmons	Matthew	PJM Interconnection	None
Trevino	Rita	Siemens Industry, Inc.	Other Supplier
Tribulski	Jennifer	PJM Interconnection	None
Tse	Felix	TarHawk Energy, LP	Other Supplier
Uhrin	Jim	ReliabilityFirst	None
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner

Vavrek	Rich	American Transmission Systems, Inc.	Transmission Owner
Walk	Mitchell	Citadel FNGE Ltd.	Other Supplier
warchol	Gerald	Virginia Electric & Power Company	Transmission Owner
Wei	Jane	Monitoring Analytics	None
Wellisch	Benjamin	Brookfield Renewable Trading and Marketing LP	Other Supplier
Whitehead	Jeffrey	Alpha Generation, LLC	Other Supplier
Whitehead	Jeffrey	Chief Conemaugh Power II, LLC	Generation Owner
Whitehead	Jeffrey	Chief Keystone Power II, LLC	Generation Owner
Whitehead	Jeffrey	Clean Energy Future - Lordstown, LLC	Generation Owner
Whitehead	Jeffrey	Cornerstone Generation Marketing, LLC	Other Supplier
Whitehead	Jeffrey	Darby Power, LLC	Generation Owner
Whitehead	Jeffrey	Essential Power OPP, LLC	Generation Owner
Whitehead	Jeffrey	Essential Power Rock Springs, LLC	Generation Owner
Whitehead	Jeffrey	Gavin Power, LLC	Generation Owner
Whitehead	Jeffrey	GT Power Group	None
Whitehead	Jeffrey	Hamilton Liberty LLC	Generation Owner
Whitehead	Jeffrey	Hamilton Patriot LLC	Generation Owner
Whitehead	Jeffrey	Lawrenceburg Power, LLC	Generation Owner
Whitehead	Jeffrey	Nautilus Power, LLC	Generation Owner
Whitehead	Jeffrey	Parkway Generation Operating LLC	Generation Owner
Whitehead	Jeffrey	Walleye Power, LLC	Generation Owner
Whitehead	Jeffrey	West Deptford Energy, LLC	Generation Owner
Whitehead	Jeffrey	Wheelabrator Baltimore, L.P.	Generation Owner
Whitehead	Jeffrey	Wheelabrator Falls Inc.	Generation Owner
Whitehead	Jeffrey	Wheelabrator Gloucester Company, L.P.	Generation Owner
Whitehead	Jeffrey	Wheelabrator Portsmouth, Inc.	Generation Owner
Wildstein	Pamela	Monitoring Analytics	None
Wilmoth	Emily	Virginia Electric & Power Company	Transmission Owner
Wilson	Josh	Dayton Power & Light Company (The)	Transmission Owner
Wilson	Joshua	Dayton Power & Light Company (The)	Transmission Owner
Wingfield	Derek	East Kentucky Power Cooperative, Inc.	Transmission Owner
Winsky	Timothy	Virginia Electric & Power Company	Transmission Owner
Wu	Mia	PJM Interconnection	None

Yovanovich	Laura	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Yovanovich	Laura	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Zhou	Ming	Bazinga, LLC	Other Supplier