Draft Minutes

Market Implementation Committee
Conference & Training Center / WebEx
November 4, 2026
9:00 a.m. – 3:30 p.m. EPT

Administration (9:00 – 9:05)

Stefan Starkov, PJM, reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation and WebEx Participant Identification Requirements.

The committee approved the draft minutes from the October 7, 2026 Market Implementation Committee meeting by acclamation with 0 objections and 0 abstentions.

Stefan Starkov, PJM, reviewed the MIC Work Plan.

Endorsements (9:05 – 10:05)

1. Manual Revisions for Wind and Solar Dispatch in Real-time Market Clearing Engines (9:05 – 9:15)
   Vijay Shah, PJM, presented conforming changes to Manual 11: Energy & Ancillary Services Market Operations regarding Wind and Solar Resource Dispatch in Real-time Market Clearing Engines.
   The committee endorsed the revisions at this meeting by acclamation with 0 objections and 0 abstentions.
   Issue Tracking: Wind and Solar Resource Dispatch in Real-time Market Clearing Engines

2. Calculation of Winter Peak Load for Curtailed Load Sites (9:15 – 9:25)
   Michael Pohlod, Voltus, provided a Second Read of a Problem Statement / Issue Charge regarding the calculation of Winter Peak Load (WPL) for customers enrolled in Load Management.

   Joe Bowring, Monitoring Analytics, and Carl Coscia, Toller Energy, proposed friendly amendments to the issue charge under item 2 of the Key Work Activities and Scope as:

   "*Review* the definition of Winter Peak Load starting in Delivery Year 2027/2028 to *address whether* sites that are frequently dispatched during winter hour ending 0900 are *experiencing WPL erosion* for responding to a PJM dispatch in prior years."

   The committee approved the issue charge with these friendly amendments at this meeting by acclamation with 2 objections and 0 abstentions.

3. Dual Fuel Schedule Requirements (9:25 – 9:45)
   Brian Chmielewski, PJM, provided a Second Read of a solution proposal regarding Dual Fuel Schedule Requirements to address concerns with dual fuel capability during extreme cold weather events.
   Erik Heinle, Constellation, made a motion to defer an endorsement of the solution proposal to the December MIC meeting. Paul Sotkiewicz, on behalf of Elwood Energy LLC, seconded the motion. The committee approved this motion to defer by acclamation with 0 objections and 0 abstentions.
   Issue Tracking: Dual Fuel Schedule Requirements

4. Resource Scheduling Prior to the Day-Ahead Energy Market - Phase 2 (9:45 – 10:05)
    a. Joel Luna, Monitoring Analytics, provided a Second Read of a solution proposal regarding Phase 2 of the Resource Scheduling Prior to the Day-Ahead Energy Market issue.
    b. Joe Ciabattoni, PJM, provided a Second Read of an alternative solution proposal.

    The committee did not endorse the IMM proposal at this meeting with 41 (35.7%) in favor, 74 (64.3%) opposed, and 62 abstentions. A second vote showed stakeholders preferred the solution proposal over the status quo with 71 (55%) in favor, 58 (45%) opposed, and 48 abstentions.

    The committee endorsed the PJM proposal at this meeting with 87 (67.4%) in favor, 42 (32.6%) opposed, and 48 abstentions. A second vote showed stakeholders preferred the solution proposal over the status quo with 104 (76.5%) in favor, 32 (23.5%) opposed, and 41 abstentions.

    The PJM proposal will move on to the Markets & Reliability Committee as the main motion with 67.4% support and 76.5% preference over the status quo.

    Issue Tracking: Resource Scheduling Prior to the Day Ahead Energy Market

First Reads (10:05 – 10:35)

5. Manual 27 Periodic Review & Conforming Changes (10:05 – 10:20)
    Susan Kenney, PJM, presented conforming changes to Manual 27: Open Access Transmission Tariff Accounting as part of the Periodic Review.
    The committee will be asked to endorse the revisions at the next meeting.

~~6. Implementation Details for Cryptomining Locations Participating as Economic Load Response (10:20 – 10:35)~~
    ~~Scott Baker, PJM, will provide a First Read of a Problem Statement / Issue Charge to update Manual 11: Energy & Ancillary Services Market Operations to provide additional guidelines for cryptocurrency mining facilities participating in the energy market as Economic Load Response Resources.~~
    ~~**The committee will be asked to approve the issue charge at the next meeting.**~~
    **Note – In the interest of time, this item has been pushed back to the December MIC session.*

Additional Items (10:35 – 11:15)

7. Regulation Redesign Phase 1 - Commitment Logic Enhancements and Pricing Outcomes (10:35 – 10:55)
    Michael Olaleye, PJM, provided an update on commitment logic enhancements and pricing outcomes regarding Regulation Redesign Phase 1.

~~8. Regulation Redesign Phase 2 - RegUp/RegDn Pricing and Go-Live Readiness (10:55 – 11:15)~~
    ~~Michael Olaleye, PJM, will provide an update on RegUp & RegDn prices and the next steps leading to go-live of Regulation Redesign Phase 2.~~

Working Items (11:15 – 12:00)

9. Hybrid Resources Market Model Selection (11:15 – 12:00)
    a. Maria Belenky and Patricio Rocha Garrido, PJM, provided education about Mixed Technology Facilities' participation in PJM markets.
    b. Jason Shoemaker, PJM, led a discussion on interest identification and design components.

    Issue Tracking: Hybrid Resources Market Model Selection

Lunch (12:00 – 1:00)

Working Items, cont'd (1:00 – 3:30)

10. PJM Energy Storage Resource Model Enhancements (1:00 – 2:15)
    a. Chien Harriman, Eolian Energy, presented discussion points on Energy Storage Resource Market Redesign.
    b. Jason Shoemaker, PJM, led a discussion on solution options within the matrix.

    Issue Tracking: PJM Energy Storage Resource Model Enhancements

11. Capacity Testing Requirements (2:15 – 3:30)
    a. Jim Davis, Dominion Energy, presented education as well as a Problem Statement & Issue Charge on Capacity Testing Requirements for hydroelectric resources.
    b. Michael Kelly, PJM, presented education on PJM's generation outage scheduling process.
    c. Jason Shoemaker, PJM led a discussion on interest identification & design components concerning the status quo.

    Issue Tracking: Capacity Testing Requirements

Attendance

In-Person		
Name	**Company Name**	**Sector**
Shoemaker, Jason (Chair)	PJM Interconnection	None
Starkov, Stefan (Secretary)	PJM Interconnection	None
Barker, Jason	VC Renewables, LLC	None
Barker, Jason	Vitol Inc.	Other Supplier
Bruno, Joshua	PJM Interconnection	None
Carroll, Rebecca	PJM Interconnection	None
Chmielewski, Brian	PJM Interconnection	None
Ciabattoni, Joseph	PJM Interconnection	None
Connolly, Matthew	PJM Interconnection	None
Croop, Danielle	PJM Interconnection	None
Detweiler, Katie	Federal Energy Regulatory Commission	None
Foladare, Kenneth	Geenex Solar LLC	Other Supplier
Furtaw, Natalie	PJM Interconnection	None
Gambrell, Kiev	PJM Interconnection	None
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
Gledhill, Andrew	PJM Interconnection	None
Greening, Michele	PJM Interconnection	None
Grochowski, Julian	Talen CG Marketing, LLC	Other Supplier
Grochowski, Julian	Talen Energy Marketing, LLC	Generation Owner
Guerry, Katie	Brookfield Power Piney & Deep Creek LLC	Generation Owner
Guerry, Katie	Brookfield Renewable Energy Marketing US LLC	Other Supplier
Guerry, Katie	Brookfield Renewable Trading and Marketing LP	Other Supplier
Hatch, Kevin	PJM Interconnection	None
Heinle, Frederick	Constellation Energy Generation, LLC	Generation Owner
Horger, Tim	PJM Interconnection	None
Hsia, Eric	PJM Interconnection	None
Kalaskar, Rahul	AES Integrated Energy, LLC	Other Supplier
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kalle, Ibrahima	Xel Dynamics LLC	None
Kalle, Ibrahima	Xel Dynamics, LLC	None
Kelly, Michael	PJM Interconnection	None
Kenney, Susan	PJM Interconnection	None
Kogut, George	New York Power Authority	Other Supplier
Kujawski, Donald	PJM Interconnection	None
Lafayette, Robin	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Lafayette, Robin	PPL Electric Utilities Corporation d/b/a PPL Utilities	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
Lu, Chenchao	PJM Interconnection	None
Luna, Joel	Monitoring Analytics	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
Mathias, Joel	PJM Interconnection	None
McDewell, Christian	American Municipal Power, Inc.	Electric Distributor
McDewell, Christian	Borough of Chambersburg	Electric Distributor
Morelli, Lisa	PJM Interconnection	None
Noonan, Casey	PJM Interconnection	None
Olaleye, Michael	PJM Interconnection	None
Quevada, Jason	PJM Interconnection	None
Salwocki, Laura	PJM Interconnection	None
Shah, Vijay	PJM Interconnection	None
Stephens, Eric	RWE Americas, LLC	Generation Owner
Tutino, Joseph	PJM Interconnection	None
Zhang, Micahel	PJM Interconnection	None
Zigoris, Maryann	PJM Interconnection	None

WebEx		
Name	**Company Name**	**Sector**
Adkins, Aaliyah	Earthjustice	None
Ament, Todd	Cube Hydro Partners, LLC	Generation Owner
Ament, Todd	Eagle Creek Hydro Holdings, LLC	Generation Owner
Ament, Todd	Great Falls Hydroelectric Company Limited Partnership	Generation Owner
Ament, Todd	Mahoning Creek Hydroelectric Company, LLC	Generation Owner
Ament, Todd	York Haven Power Company, LLC	Generation Owner
Anderson, Jared	S&P Global Inc.	None
Baizman, Aaron	PJM Interconnection	None
Baker, Scott	PJM Interconnection	None
Bangston, Kaley	NextEra Energy Bluff Point, LLC	Generation Owner
Bangston, Kaley	NextEra Energy Marketing, LLC	Other Supplier
Bangston, Kaley	Nextera Energy Services Illinois, LLC	Other Supplier
Bangston, Kaley	Nextera Energy Services New Jersey, LLC	Other Supplier
Bangston, Kaley	NextEra Energy Transmission MidAtlantic, Inc.	Transmission Owner
Bangston, Kaley	NextEra Energy Transmission, LLC	Other Supplier
Barker, Jason	VC Renewables, LLC	None
Barker, Jason	Vitol Inc.	Other Supplier
Bautista, Alejandro	Exelon Business Services Company, LLC	Transmission Owner
Belenky, Maria	PJM Interconnection	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
Berg, Weston	Jersey Green Energy, LLC	Other Supplier
Bishop, Sara	Monitoring Analytics, LLC	None
Bleiweis, Bruce	Alphataraxia Palladium LLC	Other Supplier
Bleiweis, Bruce	Elliott Bay Energy Trading, LLC	Other Supplier
Bondi, Greg	Constellation Energy Generation, LLC	Generation Owner

Bowring, Joe	Monitoring Analytics, LLC	None
Boyd, Emily	PJM Interconnection	None
Bruno, Patrick	PJM Interconnection	None
Bryson, Michael	PJM Interconnection	None
Burkett, Monica	PJM Interconnection	None
Callen, Zachary	Illinios Commerce Commission	None
Campbell, Bruce	Campbell Energy Advisors, LLC	None
Cao, Roger	PJM Interconnection	None
Carrier, Ronald	Big Lake Consulting Group, LLC	None
Carrier, Ronald	Rodan Energy Solutions (USA) Inc.	Other Supplier
Carrier, Ronald	Tangent Energy Solutions, Inc.	Other Supplier
Carroll, Rebecca	PJM Interconnection	None
Caster, Rory	Enerwise Global Technologies, LLC	Other Supplier
Chandra, Mandy	Jupiter Power LLC	Other Supplier
Chang, Sean	Elkhart County Solar Project, LLC	Generation Owner
Chang, Sean	Madison Fields Solar Project, LLC	Generation Owner
Chang, Sean	Marion County Solar Project, LLC	Generation Owner
Chang, Sean	Martin County Solar Project, LLC	Generation Owner
Chang, Sean	MP2 Energy LLC	Other Supplier
Chang, Sean	MP2 Energy NE LLC dba Shell Energy Solutions	Other Supplier
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier
Chanitz, Ian	American Municipal Power, Inc.	Electric Distributor
Choueiki, Mohamad Hisham	PJM Interconnection	None
Chouikulkar, Aditya	Antora Energy	None
Christopher, Mahila	Public Utilities Commission of Ohio	None
Chu, George	PJM Interconnection	None
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Cocco, Michael	TEC Trading, Inc.	Other Supplier
Collier, Oliver	Jersey Green Energy, LLC	Other Supplier
Connolly, Matthew	PJM Interconnection	None
Coscia, Carl	Toller Energy	None
Costes, Taylor	Indiana Municipal Power Agency	Electric Distributor
Coyle, Billy	Virginia Electric & Power Company	Transmission Owner
Coyne, Suzanne	PJM Interconnection	None
Crawford, Brooks	Illinois Commerce Commission	None
Croop, Danielle	PJM Interconnection	None
Currier, Jeff	Virginia Electric & Power Company	Transmission Owner
Curtis, Kenneth	Enverus, Inc.	None
Cusick, Kerinia	Center for Renwables Integration	None
Dantonio, Phil	PJM Interconnection	None
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
DeBasi, Jessica	PJM Interconnection	None
Detweiler, Katie	Federal Energy Regulatory 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
Dorko, Keri	Monitoring Analytics	None
Downs, Jere	PJM Interconnection	None
Drake, Cary	Viridity Energy Solutions Inc.	Generation Owner
Duane, Ava	Geronimo Power Marketing, LLC	Other Supplier
Duensing, Allison	Saracen Energy East LP	Other Supplier
Duensing, Allison	Saracen Energy Midwest LP	Other Supplier
Duensing, Allison	Saracen Energy West LP	Other Supplier
Duensing, Allison	Saracen Power LP	Other Supplier
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Endress, Eric	White Peak Energy LLC	Other Supplier
Esterly, Theresa	PJM Interconnection	None
Everngam, Scott	E-Cubed Policy Associates LLC	None
Eyocko, Jacky Nicole	Federal Energy Regulatory Commission	None
Fabiano, Janell	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Fabiano, Janell	PPL Electric Utilities Corporation d/b/a PPL Utilities	Transmission Owner
Farnsworth Jr, Byron	Wellsboro Electric Company	Electric Distributor
Fereshetian, Damon	PJM Interconnection	None
Fink, Regan	Mount Storm Wind LLC	Generation Owner
Fitzpatrick, Kris	Key Capture Energy LLC	None
Fogle, Thomas	Kentucky Public Service Commission	None
Foladare, Kenneth	Geenex Solar LLC	Other Supplier
Franks, Christine	PJM Interconnection	None
Franks, Edmund	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
Gahimer, Mike	Maryland Solar LLC	Generation Owner
Gallagher, Sarah	PJM Interconnection	None
Gambrell, Kiev	PJM Interconnection	None
Garnett, Bryan	Duke Energy Business Services LLC	Transmission Owner
Garnett, Bryan	Duke Energy Business Services LLC	Transmission Owner
Garnett, Bryan	Duke Energy Carolinas, LLC	Other Supplier
Garnett, Bryan	Duke Energy Carolinas, LLC	Other Supplier
Garnett, Bryan	Duke Energy Florida, LLC	Other Supplier
Garnett, Bryan	Duke Energy Florida, LLC	Other Supplier
Garnett, Bryan	Duke Energy Kentucky, Inc.	Transmission Owner

Garnett, Bryan	Duke Energy Kentucky, Inc.	Transmission Owner
Garnett, Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Garnett, Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Garnett, Bryan	Duke Energy Progress, LLC	Other Supplier
Garnett, Bryan	Duke Energy Progress, LLC	Other Supplier
Gates, Terry	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Gates, Terry	AEP Energy Partners, Inc.	Transmission Owner
Gates, Terry	AEP Energy, Inc.	Transmission Owner
Gates, Terry	AEP Indiana Michigan Transmission Company, Inc.	Transmission Owner
Gates, Terry	AEP Kentucky Transmission Company, Inc.	Transmission Owner
Gates, Terry	AEP Ohio Transmission Company, Inc.	Transmission Owner
Gates, Terry	AEP Retail Energy Partners, LLC	Transmission Owner
Gates, Terry	AEP West Virginia Transmission Company, Inc.	Transmission Owner
Gates, Terry	Appalachian Power Company	Transmission Owner
Gates, Terry	Indiana Michigan Power Company	Transmission Owner
Gates, Terry	Kentucky Power Company	Transmission Owner
Gates, Terry	Kingsport Power Company	Transmission Owner
Gates, Terry	Ohio Power Company	Transmission Owner
Gates, Terry	Ohio Valley Electric Corporation	Transmission Owner
Gates, Terry	Transource Energy, LLC	Transmission Owner
Gates, Terry	Transource Maryland, LLC	Transmission Owner
Gates, Terry	Transource Pennsylvania, LLC	Transmission Owner
Gates, Terry	Transource West Virginia, LLC	Transmission Owner
Gates, Terry	Wheeling Power Company	Transmission Owner
German, Robert	DTE Energy Trading, Inc.	Other Supplier
Ghattas, Monica	Atlantic City Electric Company	Electric Distributor
Ghattas, Monica	Baltimore Gas and Electric Company	Transmission Owner
Ghattas, Monica	Commonwealth Edison Company	Transmission Owner
Ghattas, Monica	Delmarva Power & Light Company	Electric Distributor
Ghattas, Monica	Exelon Business Services Company, LLC	Transmission Owner
Ghattas, Monica	PECO Energy Company	Transmission Owner
Ghattas, Monica	Potomac Electric Power Company	Electric Distributor
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
Ginsberg, Ilana	Maryland Energy Administration	None
Glazer, Grant	Bluebird Solar LLC	Other Supplier
Gordon, Jonathan	Advanced Energy Ecomomy	None
Greene, Phillip	Federal Energy Regulatory Commission	None

Greening, Michele	PJM Interconnection	None
Grochowski, Julian	Talen CG Marketing, LLC	Other Supplier
Grochowski, Julian	Talen Energy Marketing, LLC	Generation Owner
Groncki, Kristy	NextEra Energy Marketing, LLC	Other Supplier
Guerry, Katie	Brookfield Power Piney & Deep Creek LLC	Generation Owner
Guerry, Katie	Brookfield Renewable Energy Marketing US LLC	Other Supplier
Guerry, Katie	Brookfield Renewable Trading and Marketing LP	Other Supplier
handlin, mike	PJM Interconnection	None
Harriman, Chien Si	Flint Grid, LLC	None
Harriman, Chien Si	Flint Market Participant, LLC	None
Hastings, David	Long Island Power Authority	Other Supplier
Hathcock, Jason	CEP Solar, LLC	None
Hauer, Afton	Federal Energy Regulatory Commission	None
Hauske, David	PJM Interconnection	None
Hawkins, Matthew	Viridity Energy Solutions Inc.	Generation Owner
Heberton, Bruce	Bruce Heberton LLC	None
Hedayati, Mojgan	PJM Interconnection	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
Heinle, Frederick	Constellation Energy Generation, LLC	Generation Owner
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
Hoatson, Tom	NRG Business Marketing LLC	Generation Owner
Horger, Tim	PJM Interconnection	None
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

Hu, Yolanda	West Deptford Energy, LLC	Generation Owner
Hughes, Brennan	West Deptford Energy, LLC	Generation Owner
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hunter, Benjamin	Delaware DNREC State Energy Office	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, John	Monitoring Analytics	None
Hyzinski, Tom	GT Power Group, LLC	None
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

Johnson, Carl	AMP Transmission, LLC	Transmission Owner
Johnson, Carl	Allegheny Electric Cooperative, Inc.	Electric Distributor
Johnson, Carl	American Municipal Power, Inc.	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	Consolidated Edison Company of New York, Inc.	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.	None
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	Galt Power, Inc.	Other Supplier
Johnson, Carl	Hagerstown Light Department	Electric Distributor
Johnson, Carl	Hoosier Energy REC, Inc.	End-Use Customer
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	New York State Electric & Gas Corporation	Other Supplier
Johnson, Carl	North Carolina Electric Membership Corporation	Electric Distributor
Johnson, Carl	North Carolina Municipal Power Agency Number 1	Other Supplier
Johnson, Carl	Northeastern REMC	Electric Distributor
Johnson, Carl	Northern Illinois Municipal Power Agency	Electric Distributor
Johnson, Carl	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Johnson, Carl	Old Dominion Electric Cooperative	Electric Distributor
Johnson, Carl	TEC Trading, Inc.	Other Supplier
Johnson, Carl	Town of Thurmont	Electric Distributor
Johnson, Carl	Town of Williamsport (The)	Electric Distributor
Johnson, Carl	Union Electric Company d/b/a Ameren Missouri	Other Supplier
Johnson, Carl	WPPI Energy	Other Supplier
Johnston, David	Indiana Utility Regulatory Commission	None
Kalaskar, Rahul	AES Integrated Energy, LLC	Other Supplier
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kalle, Ibrahima	Xel Dynamics LLC	None
Kalle, Ibrahima	Xel Dynamics, LLC	None
Keegan, Jack	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Keegan, Jack	Appalachian Power Company	Transmission Owner
Kelly, Michael	PJM Interconnection	None
Kenney, Susan	PJM Interconnection	None
Keshavamurthy, Bhavana	PJM Interconnection	None
khireddine, hicham	Enel Green Power Hilltopper Wind, LLC	Generation Owner
Kilgallen, Kevin	Avangrid Power, LLC	Generation Owner
Kilgallen, Kevin	Providence Heights Wind, LLC	Generation Owner
Kingston, Amber	Wabash Valley Power Association, Inc.	Electric Distributor
Kinser, Glenn	TotalEnergies Gas & Power North America, Inc.	Other Supplier
Klausner, Ben	Bridge Rock Inc	None
Konet, Emma	Tierra Climate	None

Kou, Derek	Blossom Solar, LLC	Other Supplier
Kou, Derek	Sol Development Holdings, LLC	None
Kou, Derek	Sol Systems, LLC	None
Lacek, Mollie	PJM Interconnection	None
Lahvis, Mahala	New Jersey BPU	None
Lahvis, Mahala	New Jersey BPU	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, Suin	PJM Interconnection	None
Leith-Yessian, Devin	RTO Insider	None
Lejcar, Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Levitt, Andrew	The Brattle Group, Inc.	None
Lin, Toni	Other	None
Lipsomb, Calvin	Dominion Energy Generation Marketing, Inc.	Generation Owner
Lipsomb, Calvin	N/A	None
Loungani, David	PJM Interconnection	None
Lowenthal-Savy, Danielle	Monitoring Analytics	None
Lu, Alyssa	Federal Energy Regulatory Commission	None
Lueken, Colleen	Delorean Power LLC	None
Luna, Joel	Monitoring Analytics	None
Mabry, David	McNees Wallace & Nurick	None
Mabry, David	Tri-County Rural Electric Cooperative, Inc.	Other Supplier
Marchand, Michael	ENGIE Energy Marketing NA, Inc.	Other Supplier
Mariam, Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Marzewski, Skyler	PJM Interconnection	None
Mascarenhas, Sandeep	Brookfield Renewable Trading and Marketing LP	Other Supplier
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
McCorry, Hannah	Illinois Commerce Commission	None
McDewell, Christian	American Municipal Power, Inc.	Electric Distributor
McDewell, Christian	Borough of Chambersburg	Electric Distributor
McGraw, Daniel	IHG Core Holdings, Ltd.	Other Supplier
McGraw, Daniel	millennium management LLC	None
McNab, Russell	Federal Energy Regulatory Commission	None
McNicholas, Daniel	RWE Trading Americas Inc.	Other Supplier
Mendez Perez, Victor	Commonwealth Edison Company	Transmission Owner
Miller, Ben	PJM Interconnection	None
Miller, John	Calico Energy	None
Miller, John	Commonwealth Edison Company	Transmission Owner
Mills, Joseph	Viridity Energy Solutions Inc.	Generation Owner
Monroe, Diane	PJM Interconnection	None
Mooney, Jeffrey	Monongahela Power Company	Transmission 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
Nichols, Mark	Dominion Energy Generation Marketing, Inc.	Generation Owner
Norton, Chris	American Municipal Power, Inc.	Electric Distributor
Olaleye, Michael	PJM Interconnection	None
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
Osborn, Eric	EDF Trading North America, LLC	Other Supplier
Peoples, John	Duquesne Light Company	Transmission Owner
Phenix, Michael	Bayonne Energy Center, LLC	None
Phillips, Darlene	PJM Interconnection	None
Pilong, Melissa	PJM Interconnection	None
Pilong, Christopher	PJM Interconnection	None
Poelstra, Tabatha	Dairyland Power Cooperative	Other Supplier
Pohlod, Michael	Voltus, Inc.	Other Supplier
Poling, Luke	Dominion Energy Generation Marketing, Inc.	Generation Owner
Poling, Luke	Dominion Energy Generation Marketing, Inc.	Generation Owner
Poling, Luke	Dominion Energy South Carolina, Inc.	Other Supplier
Poling, Luke	Dominion Energy South Carolina, Inc.	Other Supplier
Poling, Luke	Eastern Shore Solar LLC	Generation Owner
Poling, Luke	Eastern Shore Solar LLC	Generation Owner
Poling, Luke	Greensville County Solar Project, LLC	None
Poling, Luke	Hardin Solar Energy LLC	Generation Owner

Poling, Luke	Hardin Solar Energy LLC	None
Poling, Luke	Southampton Solar LLC	Generation Owner
Poling, Luke	Southampton Solar LLC	Generation Owner
Poling, Luke	Summit Farms Solar, LLC	Generation Owner
Poling, Luke	Summit Farms Solar, LLC	Generation Owner
Poling, Luke	TWE Myrtle Solar Project, LLC	None
Poling, Luke	Virginia Electric & Power Company	Transmission Owner
Poling, Luke	Virginia Electric & Power Company	Transmission Owner
Poling, Luke	Virginia Solar 2017 Projects LLC	Generation Owner
Poling, Luke	Virginia Solar 2017 Projects LLC	Generation Owner
Poling, Luke	Wilkinson Solar LLC	None
Powers, Sean	Messer Energy Services, Inc.	End-Use Customer
Powers, Sean	Messer LLC	End-Use Customer
Price, Mark	LMP Advisors, LLC	None
Quevada, Jason	PJM Interconnection	None
Radl, Justin	Beech Ridge Energy LLC	Generation Owner
Radl, Justin	Beech Ridge Energy Storage LLC	Generation Owner
Radl, Justin	Edgecombe Solar LLC	Other Supplier
Radl, Justin	Grand Ridge Energy II LLC	Generation Owner
Radl, Justin	Grand Ridge Energy III LLC	Generation Owner
Radl, Justin	Grand Ridge Energy IV, LLC	Generation Owner
Radl, Justin	Grand Ridge Energy Storage, LLC	Generation Owner
Radl, Justin	Grand Ridge Energy, LLC	Generation Owner
Radl, Justin	Hardin Solar Energy II LLC	Generation Owner
Radl, Justin	Invenergy Energy Management LLC	Generation Owner
Radl, Justin	Invenergy Nelson Expansion LLC	Generation Owner
Radl, Justin	Invenergy Nelson, LLC	Generation Owner
Radl, Justin	IR Energy Management LLC	Other Supplier
Radl, Justin	Lackawanna Energy Center LLC	Generation Owner
Radl, Justin	Richfield Solar Energy LLC	Generation Owner
Radl, Justin	Todd Solar LLC	Generation Owner
Rasmussen, Jay	Duke Energy Business Services LLC	Transmission Owner
Rasmussen, Jay	Duke Energy Carolinas, LLC	Other Supplier
Rasmussen, Jay	Duke Energy Florida, LLC	Other Supplier
Rasmussen, Jay	Duke Energy Kentucky, Inc.	Transmission Owner
Rasmussen, Jay	Duke Energy Ohio, Inc.	Transmission Owner
Rasmussen, Jay	Duke Energy Progress, LLC	Other Supplier
Rawal, Punit	ENGIE Energy Marketing NA, Inc.	Other Supplier
Reagan, Ryann	PJM Interconnection	None
Richards, Wade	Apex Clean Energy, Inc.	None
Rilling, Elizabeth	CPV Power Holdings, LP	Generation Owner
Rilling, Elizabeth	CPV Power Holdings, LP	Generation Owner
Roberts, Samuel	RWE Americas QSE, LLC	Other Supplier
Robling, Charles	Illinois Municipal Electric Agency	Electric Distributor
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
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
Salwocki, Laura	PJM Interconnection	None
Sasser, Jonathan	Customized Energy Solutions, Ltd.	None
Savage, David	Indiana Utility Regulatory Commission	None
Scheidecker, Paul	Monitoring Analytics	None
Schisler, Kenneth	NRG Curtailment Solutions, Inc.	Other Supplier
Schmatz, Peter	PSEG Energy Resources & Trade LLC	Other Supplier
Schmatz, Peter	PSEG Energy Solutions LLC	Other Supplier
Schmatz, Peter	PSEG Nuclear LLC	Generation Owner
Schmatz, Peter	Public Service Electric and Gas Company	Transmission Owner
Schwegler, John	Nebius, Inc.	None
Searfoorce, Daniel	Pa PUC	None
Selick, Sam	Customized Energy Solutions, Ltd.	None
Shaffer, Andrew	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Shaughnessy, Patrick	Pennsylvania Public Utility Commission	None
Shoemaker, Jason	PJM Interconnection	None
Silwal, Sushil	NextEra Energy Transmission, LLC	Other Supplier
Simon, Jonah	Bitter Ridge Wind Farm, LLC	Generation Owner
Sloan, Benjamin	OPSI	None
Smith, Dayton	Virginia Electric & Power Company	Transmission Owner
Smith, Kara	Buckeye Power, Inc.	Electric Distributor
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
Sprinkle, Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer, Rebecca	Jersey Green Energy, LLC	Other Supplier
Staggs, Jessica	Monitoring Analytics	None
Stancombe, Corey	Monitoring Analytics	None
Starkov, Stefan	PJM Interconnection	None
Steichen, Renae	Bath County Energy, LLC	Generation Owner

Stone, Andy	Andy Stone	None
Stone, Andy	Gabel Associates	None
Stone, Brendan	PJM Interconnection	None
Strange, Rob	Yes Energy LLC	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
Subhani, Basil	Rodan Energy Solutions (USA) Inc.	Other Supplier
Sussler, Philip	Maryland Office of People's Counsel	End-Use Customer
Sweeney, Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Swigonski, Frank	Dynegy Marketing and Trade, LLC	Generation Owner
Swigonski, Frank	Vistra Corp.	None
szwaczkowski, Troy	CPV Power Holdings, LP	Generation Owner
Talma Stheeman, Henry	Voltus, Inc.	Other Supplier
Teti, Zach	Pennsylvania Office of Consumer Advocate	End-Use Customer
Thomas, Henry	PJM Interconnection	None
Trease, Rhett	Duke Energy Kentucky, Inc.	Transmission Owner
Tutino, Joseph	PJM Interconnection	None
Ushijima, Hiroaki	Elwood Energy, LLC	Generation Owner
Vinnik, Daniel	PJM Interconnection	None
Weeks, Abigail	RMI	None
Weiss, Anna	Illinois Commerce Commission	None
Wellisch, Benjamin	Brookfield Renewable Trading and Marketing LP	Other Supplier
Wernette, Ryan	Wolverine Power Supply Cooperative, Inc.	Electric Distributor
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
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
zangam, sravani	PJM Interconnection	None
Zemanek, Kevin	Buckeye Power, Inc.	Electric Distributor
Zhang, Mike	PJM Interconnection	None
Zhou, Ming	Bazinga, LLC	Other Supplier
Zhou, Ming	NA	None
Zigoris, Maryann	PJM Interconnection	None

Informational Section

Stability Limits in Markets and Operations
Materials are posted as informational only.

Interregional Coordination Update
Materials are posted as informational only.

Net Energy Injections Quarterly Review
Materials are posted as informational only.

ARR FTR Market Task Force (AFMTF)
Meeting materials are posted to the AFMTF website.

Cost Development Subcommittee (CDS)
Meeting materials are posted to the CDS website.

Distributed Resources Subcommittee (DISRS)
Meeting materials are posted to the DISRS website.

Market Settlements Subcommittee (MSS)
Meeting materials are posted to the MSS website.

Report on Market Operations
The Report on Market Operations will be reviewed during the MC Webinar.

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
January 7	9 a.m.	WebEx / Conference & Training Center	December 26	December 31
February 4	9 a.m.	WebEx / Conference & Training Center	January 23	January 28
March 11	9 a.m.	WebEx / Conference & Training Center	February 27	March 4
April 8	9 a.m.	WebEx / Conference & Training Center	March 27	April 1
May 6	9 a.m.	WebEx / Conference & Training Center	April 24	April 29
June 3	9 a.m.	WebEx / Conference & Training Center	May 22	May 27
July 8	9 a.m.	WebEx / Conference & Training Center	June 26	July 1

August 5	9 a.m.	WebEx / Conference & Training Center	July 24	July 29
September 9	9 a.m.	WebEx / Conference & Training Center	August 28	September 2
October 7	9 a.m.	WebEx / Conference & Training Center	September 25	September 30
November 4	9 a.m.	WebEx / Conference & Training Center	October 23	October 28
December 2	9 a.m.	WebEx / Conference & Training Center	November 20	November 25

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

Author: Stefan Starkov

Antitrust:
It is PJM's policy to comply with applicable antitrust laws. Participants must not disclose or exchange non-public, competitively sensitive information about their individual business strategies. Prohibited topics include, but are not limited to:

- Non-public individual pricing strategies, bidding strategies, or offer practices
- Non-public forecasts of prices, costs, output, or market behavior
- Non-public information about the availability, output or production costs of specific resources or services
- Confidential terms or conditions of sale, service, or trading strategies
- Planned or potential allocation of specific customers, suppliers, or markets among competitors
- Agreements or understandings between or among competitors to limit supply, coordinate bidding, fix prices, divide markets, or refuse to deal with particular entities
- Any other communication that could unreasonably restrain competition or coordinate competitive behavior among market participants

Discussion of PJM-administered market rules, tariff provisions, system operations, and public market outcomes is appropriate, provided individual confidential business information is not shared. These permitted discussions may include advocacy positions, including those reflecting state regulatory responsibilities or consistent with the obligations and interests of state-regulated entities. These discussions occur in a context where resulting rule changes may be submitted to FERC for approval, or may reflect regulatory mandates established by state authorities.
If prohibited topics are raised, the Chair will redirect the conversation. If the discussion continues, participants may be asked to leave the meeting or the meeting may be adjourned. For more information, please refer to PJM's Antitrust Guidelines for Stakeholder Meetings, which are posted on PJM's Committees and Groups page.

Code of Conduct:
As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials. Expectations for participating in PJM activities are further detailed in the PJM Code of Conduct.

Public Meetings/Media Participation:
Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

Participant Identification in Webex:
When logging into the Webex desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option.
PJM support staff continuously monitors Webex connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

Participant Use of Webex Chat:
The use of the Webex chat feature during meetings shall be primarily reserved for administrative and logistical purposes, such as managing a question or comment queue, noting technical difficulties, and meeting support or management purposes. Utilizing Webex chat for any other commentary should be limited to short phrases. Detailed commentary or substantive dialogue shall be shared orally by entering the speaker queue.

On the Phone, Dial	Linking Teleconference Connection to Webex
*6 to Mute/Unmute	When logging in to the meeting, access Webex first and select the "call me" feature to receive a direct call to your phone. Using this feature will connect your name to your Webex presence.

Join a Meeting	1. Join meeting in the Webex desktop client 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.*

Provide feedback on the progress of this group: *Facilitator Feedback Form*
Visit *learn.pjm.com*, an easy-to-understand resource about the power industry and PJM's role.