

Market Implementation Committee
PJM Conference & Training Center/Webex
February 5, 2025
9:00 a.m. – 4:00 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 January 8, 2025 Market Implementation Committee meeting by acclamation with 0 objections.

Endorsements (9:05 – 10:30)

1. Manual Changes for CIFP-RA: Phase 2 (9:05 – 9:20)
Skyler Marzewski, PJM, reviewed conforming changes to Manual 11: Energy & Ancillary Services Market Operations, Manual 18: PJM Capacity Market, and Manual 28: Operating Agreement Accounting as part of CIFP-RA: Phase 2.
The committee endorsed the Manual 11 revisions at this meeting by acclamation with 0 objections and 4 abstentions.
The committee endorsed the Manual 18 revisions at this meeting by acclamation with 0 objections and 0 abstentions.
The committee endorsed the Manual 28 revisions at this meeting by acclamation with 0 objections and 0 abstentions.
2. Demand Response Availability Window (9:20 – 10:30)
Pat Bruno, PJM, presented a First Read of two PJM solution packages for Demand Response Availability Window, one for Delivery Year 26/27 and one for Delivery Year 27/28.
Joe Bowring, Monitoring Analytics, presented a First Read on a proposed IMM solution for Demand Response Availability Window.
[Issue Tracking: DR Availability Window](#)

The committee endorsed the following packages at this meeting:

- **PJM Package for DR Availability Window for DY 26/27 with 150 (54.3%) in favor, 126 (45.7%) opposed, and 3 abstentions. A second vote showed stakeholders preferred the PJM Package for DY 26/27 over the status quo with 127 (50.4%) in favor, 125 (49.6%) opposed, and 25 abstentions.**
- **PJM Package for DR Availability Window for DY 27/28 with 197 (77%) in favor, 59 (23%) opposed, and 23 abstentions. A second vote showed stakeholders preferred the PJM Package for DY 27/28 over the status quo with 197 (77%) in favor, 59 (23%) opposed, and 23 abstentions.**

The committee did not endorse the following packages at this meeting:

- **IMM Package for DR Availability Window with 109 (40.1%) in favor, 163 (59.9%) opposed, and 7 abstentions. A second vote showed stakeholders did not prefer the IMM Package over the status quo with 109 (40.1%) in favor, 163 (59.9%) opposed, and 7 abstentions.**

The PJM Package for DR Availability Window for DY 27/28 will move to the Markets & Reliability Committee as the Main Motion.

The PJM Package for DR Availability Window for DY 26/27 will move to the Markets & Reliability Committee as the Alternate Motion.

First Reads (10:30 – 12:00)

3. Black Start Base Formula Rate (10:30 – 11:10)

Glen Boyle, PJM, provided a second first read of the proposed PJM package. Joe Bowring, Monitoring Analytics, presented a first read on a proposed IMM package.

[Issue Tracking: Black Start Base Formula Rate](#)

The committee will be asked to endorse a package at the next meeting.

4. Manual 11 Periodic Review (11:10 – 11:30)

Joey Tutino, PJM, presented revisions to Manual 11 as part of the periodic review.

The committee will be asked to endorse the revisions at the next meeting.

5. Long-Lead Commitment and Offer-Capping (11:30 – 12:00)

Phil D'Antonio, PJM, reviewed a problem statement and issue charge regarding Long-Lead Commitment and Offer-Capping.

The committee will be asked to approve the issue charge at the next meeting.

Lunch (12:00 – 1:00)

Additional Items (1:00 – 2:10)

6. Informational Update on Winter Operations (1:00 – 1:30)

Kevin Hatch and Brian Fitzpatrick, PJM, provided an informational update on winter operations affecting system operations.

Joe Ciabattini and Brian Chmielewski, PJM, provided an informational update on winter operations affecting markets.

7. Distributed Resources Subcommittee Update (1:30 – 1:35)

Ilyana Dropkin, PJM, presented a Distributed Resources Subcommittee update.

8. 2025/2026 ARR/FTR Update (1:35 – 1:45)

Xu Xu, PJM, provided an update on the Annual ARR/FTR model preparation for the 2025/2026 planning year.

9. FERC Order 881 Market Impacts (1:45 – 2:10)

Ray Fernandez, PJM, presented an update on FERC Order 881 and potential impacts to PJM markets.

Working Items (2:10 – 4:00)

10. External Resource Capacity Clearing (2:10 – 4:00)

Foluso Afelumo, PJM, led a discussion on solution options within the matrix.

a. Pete Langbein, PJM, reviewed status quo on External Resource Capacity Clearing.

b. John Rohrbach, NCEMC, presented solution options on External Resource Capacity Clearing.

[Issue Tracking: External Resource Capacity Clearing](#)

Attendance

In-Person		
Name	Company Name	Sector
Afelumo, Foluso (Chair)	PJM Interconnection	None
Starkov, Stefan (Secretary)	PJM Interconnection	None
Abdur-Rahman, Muhsin	Dynegy Marketing and Trade, LLC (DECAM)	Generation Owner
Anders, David	PJM Interconnection	None
Barker, Jason	Vitol Inc.	Generation Owner
Bowker, Shannon	PJM Interconnection	None
Boyle, Glen	PJM Interconnection	None
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Bruno, Patrick	PJM Interconnection	None
Carroll, Rebecca	PJM Interconnection	None
Chmielewski, Brian	PJM Interconnection	None
Ciabattoni, Joseph	PJM Interconnection	None
Connolly, Matthew	PJM Interconnection	None
Dajewski, Paul	PJM Interconnection	None
Dantonio, Phil	PJM Interconnection	None
Detweiler, Katie	Federal Energy Regulatory Commission	None
Downs, Jere	PJM Connect	None
Drauschak, Lisa	PJM Interconnection	None
Dumitriu, Nicolae	PJM Interconnection	None
Fernandez, Ray	PJM Interconnection	None
Graf, Walter	PJM Interconnection	None
Hatch, Kevin	PJM Interconnection	None
Heinle, Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning, Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Johnson, Carl	Customized Energy Solutions, Ltd.	Generation Owner
Kirk, Steven	NextEra Energy Marketing, LLC	Generation Owner
Kogut, George	New York Power Authority	Other Supplier
Lacek, Mollie	PJM Interconnection	None
Lafayette, Robin	PPL Electric Utilities Corp	Transmission Owner
Langbein, Peter	PJM Interconnection	None
Luna, Joel	Monitoring Analytics	None

Mabry, David	McNees Wallace & Nurick LLC	None
Marzewski, Skyler	PJM Interconnection	None
Mason, Gary	Monongahela Power Company	Electric Distributor
Morelli, Lisa	PJM Interconnection	None
Noonan, Casey	PJM Interconnection	None
OHara, Christopher	PJM Interconnection	None
Patel, Anita	PJM Interconnection	None
Poulos, Greg	PJM Committee Voting Generic Account	None
Rohrbach, John	Wabash Valley Power Association, Inc.	Electric Distributor
Rumsey, Amanda	PPL Electric Utilities Corp	Transmission Owner
Scarp, David	Calpine Energy Services, L.P.	Generation Owner
Souder, Dave	PJM Interconnection	None
Stadelmeyer, Rebecca	Jersey Green Energy LLC	Other Supplier
Stern, Alexander	Exelon Business Services Company, LLC	Transmission Owner
Sweeney, Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tutino, Joseph	PJM Interconnection	None
Xu, Xu	PJM Interconnection	None
Zhang, Mike	PJM Interconnection	None

WebEx		
Name	Company Name	Sector
Afelumo, Foluso (Chair)	PJM Interconnection	None
Starkov, Stefan (Secretary)	PJM Interconnection	None
Abdur-Rahman, Muhsin	Dynegy Marketing and Trade, LLC (DECAM)	None
Ament, Todd	Cube Hydro Partners, LLC	None
Anders, David	PJM Interconnection	None
Anderson, Jared	S&P Global Inc.	None
Anderson, Juliet	Constellation Energy Generation, LLC	Generation Owner
Argetsinger, Andrew	Hickory Run Energy, LLC	Other Supplier
Arkatin, Tyler	PJM Interconnection	None
Armijo, Cyrus	EDF Energy North America	Other Supplier
Bachus, Tim	PJM Interconnection	None
Bagot, Nancy	Electric Power Supply Association	None
Baizman, Aaron	PJM Interconnection	None
Baker, Laura	Stone Mattheis Xenopoulos & Brew, PC	None
Baker, Scott	PJM Interconnection	None
Banks, Markia	Duquesne Light Company	Electric Distributor
Barker, Jason	Vitol Inc.	Other Supplier
Barmack, Matthew	Calpine Energy Services, L.P.	Generation Owner
Barnett, Paul	Silver Run Electric, LLC	None
Barrett, Emily	PJM Interconnection	None
Bean, Michael	PJM Interconnection	None
Bearden, Joel	XO Energy MA, L.P.	None
Beebe, Chris	Enersponse LLC	None
Belenky, Maria	PJM Interconnection	None
Bennett, Stephen	PJM Interconnection	None
Benshoff, Adam	Citadel FNGE Ltd.	None
Bernabeu, Emanuel	PJM Interconnection	None
Bickerstaff, Dean	Talen Energy Marketing, LLC	None
Bleiweis, Bruce	BN Energy Advisor	None
Bloodworth, Michelle	Other	None
Bondi, Greg	Constellation Energy Generation, LLC	Generation Owner
Bowker, Shannon	PJM Interconnection	None
Boyle, Glen	PJM Interconnection	None
Boyle, Sean	Constellation Energy Generation, LLC	Generation Owner
Branch, John	Enel Trading North America, LLC	None
Breeding, Michael	PJM Interconnection	None
Breidenbaugh, Aaron	CPower Energy Management	Other Supplier
Bresler, Stu	PJM Interconnection	None
Brodbeck, John	EDP Renewables North America LLC	None
Brown, Richard	PJM Interconnection	None
Brucaj, Armando	DTE Energy Trading, Inc.	None

Bruno, Joshua	PJM Interconnection	None
Bryson, Michael	PJM Interconnection	None
Callen, Zachary	Illinois Commerce Commission	None
Campbell, Bruce	Enerwise Global Technologies, LLC	None
Campisano, James	Cordova Energy Company LLC	None
Canchi, Devendra	Monitoring Analytics	None
Cao, Roger	PJM Interconnection	None
Carmean, Gregory	Organization of PJM States, Inc.	None
Carrier, Ronald	Big Lake Consulting Group, LLC	None
Carroll, Rebecca	PJM Interconnection	None
Cerchio, Gerard	Monitoring Analytics	None
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier
Charles, Tyler	FP South Capital Partners LLC	None
Chintapalli, Raj	CleanChoice Energy, Inc.	None
Chmielewski, Brian	PJM Interconnection	None
Christopher, Mahila	Public Utilities Commission of Ohio	None
Chu, George	PJM Interconnection	None
Clarke, Linda	PJM Interconnection	None
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Connolly, Matthew	PJM Interconnection	None
Corder, Nick	Tyr Energy	None
Coscia, Carl	Other	None
Cox, Jason	Egen Energy Advisors	None
Coyle, Billy	Dominion Virginia Power	Generation Owner
Coyne, Suzanne	PJM Interconnection	None
Croop, Danielle	PJM Interconnection	None
Curtis, Kenneth	Enverus	None
Cusick, Kerinia	Center for Renewables Integration	None
Dadourian, John	Monitoring Analytics	None
Dalton, David	Virginia State Corporation Commission	None
Dantonio, Phil	PJM Interconnection	None
Davirova, Nigora	PJM Interconnection	None
Davis, David	Apex Clean Energy Holdings, LLC	None
Davis, James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Davis, Mike	Northern Virginia Electric Cooperative (Generation)	Generation Owner
Dettrey, Mark	PJM Interconnection	None
DeVita, Thomas	PJM Interconnection	None
Dike, Chima	Enersponse LLC	None
Ding, Yi	PJM Interconnection	None
DiNicola, Laura	First Energy Corporation	Other Supplier
Disciullo, Nicholas	PJM Interconnection	None
Domian, Christin	Duquesne Light Company	Transmission Owner
Donohue, Erin	Enel X North America, Inc.	None
Dorko, Keri	Monitoring Analytics	None
Dossin, Sophia	Big Sandy Peaker Plant, LLC	Generation Owner
Drew, Sam	Voltus, Inc.	None
Dropkin, Ilyana	PJM Interconnection	None
Duensing, Allison	Saracen Energy East LP	None
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu, Nicolae	PJM Interconnection	None
Ejebe, Gabriel	Open Access Technology International, Inc.	None
Ellis, Jordan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Esterly, Theresa	PJM Interconnection	None
Everngam, Scott	Blue Horseshoe Energy LLC	None
Fan, Zhenyu	PJM Interconnection	None
Farnsworth Jr, Byron	Wellsboro Electric Company	Other Supplier
Farrell, James	Eastern Generation LLC	Generation Owner
Feng, Julian	PJM Interconnection	None
Fereshetian, Damon	PJM Interconnection	None
Fetterhoff, Logan	PJM Interconnection	None
Filomena, Guy	Customized Energy Solutions, Ltd.	None
Fink, Regan	Pine Gate Mid-Atlantic, LLC	None

Fink, Sari	Other	None
Fitch, Neal	NRG Business Marketing LLC (NRGPM)	None
Fitzgerald, John	Tennessee Valley Authority	Electric Distributor
Fitzpatrick, Brian	PJM Interconnection	None
Foladare, Kenneth	Geenex Solar LLC	Other Supplier
Ford, Adrien	Constellation Energy Generation, LLC	Generation Owner
Foster, Tom	PJM Interconnection	None
Frank, Kimberly	Other	None
Frogg, Darrell	PJM Interconnection	None
Fuess, Christian	Diamond State Generation Partners, LLC	Other Supplier
Furtaw, Natalie	PJM Interconnection	None
Gajdowski, Denise	PJM Interconnection	None
Garnett, Bryan	Duke Energy Ohio, Inc.	Electric Distributor
Gates, Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani, Rehan	Castleton Commodities Energy Services LLC	None
Glattfelder, Matt	Virginia State Corporation Commission	None
Gledhill, Andrew	PJM Interconnection	None
Gogglin, Mark	FP South Capital Partners LLC	None
Gordon, Jonathan	Advanced Energy United	None
Gorman, Bradley	American Transmission Systems, Inc.	Transmission Owner
Gorman, Kevin	Bell South	None
Granstrand, Luke	Dominion Energy Generation	Generation Owner
Greene, Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Greening, Michele	PJM Interconnection	None
Greiner, Gary	PSEG Energy Resources and Trade LLC	None
Grey, Bruce	Samsung	None
Guntle, Vince	American PowerNet Management, L.P.	End-Use Customer
Guy, Gary	Baltimore Gas and Electric Company	Electric Distributor
Handlin, Mike	PJM Interconnection	None
Harriston, Robert	FP South Capital Partners LLC	None
Hastings, David	Long Island Lighting Company dba LIPA	None
Hatch, Kevin	PJM Interconnection	None
Hauske, David	PJM Interconnection	None
Hayik, Seth	PJM Interconnection	None
Heinle, Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Heisey, Bradley	Tenaska Pennsylvania Partners, LLC	None
Heller, Holden	FP South Capital Partners LLC	None
Helms, Joe	Hickory Run Energy, LLC	None
Higgins, Sharon	Duke Energy Kentucky, Inc.	Transmission Owner
Hinton, Michael	FP South Capital Partners LLC	None
Hislop, David	PJM Interconnection	None
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Hoey, Edward	PJM Interconnection	None
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holter, Natasha	PJM Interconnection	None
Hooker, Marquette	Dominion Virginia Power	Transmission Owner
Horger, Tim	PJM Interconnection	None
Horner, Adrian	Greenex Power	Other Supplier
Horning, Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hsia, Eric	PJM Interconnection	None
Hu, Rujun	Constellation Energy Generation, LLC	Generation Owner
Hu, Yong	PJM Interconnection	None
Huang, James	Electranet REP I, LLC	None
Hudis, Gabriella	Gabel Associates	None
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hurd, Shawn	Monongahela Power Company	Other Supplier
Hyatt, Earl	Monitoring Analytics	None
Hyzinski, Tom	GT Power Group, LLC	None
Iler, Arthur	Indiana Office of Utility Consumer Counselor	None
Janicki, Diane	Boston Energy Trading and Marketing LLC	None
Jardot, Gina	NRG Curtailment Solutions, Inc.	None

Johnson, Amanda	Duquesne Light Company	Electric Distributor
Johnson, Carl	Customized Energy Solutions, Ltd.	Other Supplier
Johnston, David	Indiana Utility Regulatory Commission	None
Jones, Scott	Indiana Office of Utility Consumer Counselor	None
Joseph, Costa	FP South Capital Partners LLC	None
Joseph, Bowring	Monitoring Analytics	None
Kane, Timothy	PJM Interconnection	None
Keech, Adam	PJM Interconnection	None
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	None
Kenney, Susan	PJM Interconnection	None
Keshavamurthy, Bhavana	PJM Interconnection	None
Kilgallen, Kevin	Avangrid Renewables, LLC	None
Kimmel, David	PJM Interconnection	None
Kirk, Ryan	Appalachian Power Company (AEP Generation)	Transmission Owner
Klingensmith, Laurel	American Transmission Systems, Inc.	Transmission Owner
Konowol, Richard	PJM Interconnection	None
Kornhaus, Brad	Constellation Energy Generation, LLC	Generation Owner
Kroh, Jud	Seward Generation, LLC	Generation Owner
Krone, Matt	FP South Capital Partners LLC	None
Kuhn, Tyler	Citadel FNGE Ltd.	None
Kujawski, Donald	PJM Interconnection	None
Lacek, Mollie	PJM Interconnection	None
Lai, Erin	PJM Interconnection	None
Langbein, Peter	PJM Interconnection	None
LaRocque, Matthew	PJM Interconnection	None
Lee, Aristotle	Grays Ferry Cogeneration Partnership	None
Lee, Ray	PJM Interconnection	None
Lee, Suin	PJM Interconnection	None
Leith-Yessian, Devin	RTO Insider	None
Lejcar, Jamie	Allegheny Electric Cooperative, Inc.	None
Levine, Jeffrey	Engie Group	Generation Owner
Li, Kanning	PJM Interconnection	None
Li, Nan	Constellation Energy Generation, LLC	Generation Owner
Lin, Chanzhe	Constellation Energy Generation, LLC	Generation Owner
Lockwood, Daniel	PJM Interconnection	None
Loya, Ankit	Freepoint Solutions	None
Lu, Chenchao	PJM Interconnection	None
Luzar, Elizabeth	Constellation Energy Generation, LLC	Generation Owner
Mabry, David	McNees Wallace & Nurick LLC	None
Marzewski, Skyler	PJM Interconnection	None
Mascarenhas, Sandeep	Brookfield Renewable Trading and Marketing LP	None
Mason, Gary	Monongahela Power Company	Other Supplier
Massarelli, Eva	Dominion Virginia Power	Transmission Owner
Matheson, Eric	Other	None
Mathew, Lagy	PJM Interconnection	None
McClure, Emily	Illinois Commerce Commission	None
McCorry, Hannah R	Illinois Commerce Commission	None
McDewell, Christian	Pennsylvania Public Utility Commission	None
McKenna, Alton	Tenaska Power Management, LLC	Other Supplier
McNeil, Justin	Kentucky Public Service Commission	None
McNicholas, Daniel	Nautilus Power, LLC	Generation Owner
Melkonich, Hannah	PJM Interconnection	None
Mendez Perez, Victor	Commonwealth Edison Company	None
Mihaly, Imola	Nautilus Power, LLC	Other Supplier
Miller, John	Calico Energy	None
Moha, Chuck	Arc Analytics	None
Monroe, Diane	PJM Interconnection	None
Montgomery, Melinda	SERC Reliability Corporation	None
Mooney, Jeffrey	Monongahela Power Company (MonPwr Gen)	Generation Owner
Morelli, Lisa	PJM Interconnection	None
Moscovitz, Daniel	PJM Interconnection	None
Mroz, David	PJM Interconnection	None

Muga, Christopher	PJM Interconnection	None
Murawski, James	PSEG Energy Resources and Trade LLC	None
Murray, Jeffery	Dominion Virginia Power	Other Supplier
Newbill, Brandon	Old Dominion Electric Cooperative (ODEC)	Electric Distributor
Newton, Arline	Energy Authority, Inc.	None
Nitchie, Laura	PJM Interconnection	None
Noonan, Casey	PJM Interconnection	None
Norton, Chris	American Municipal Power, Inc.	Electric Distributor
Oakes, Brian	PJM Interconnection	None
O'Brien, Thomas	PJM Interconnection	None
Odemis, Murat	PJM Interconnection	None
Ogden, Belinda	American Power & Gas, LLC	Electric Distributor
Olaleye, Michael	PJM Interconnection	None
O'Leary, Christopher	PSEG Energy Resources and Trade LLC	Other Supplier
Olinger, Robert	Keystone-Conemaugh Projects, LLC (Conemaugh)	None
Ondayko, Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Generation Owner
Osborn, Eric	EDF Trading North America, LLC	None
Pacella, Chris	PJM Interconnection	None
Pakela, Gregory	DTE Energy Trading, Inc.	None
Panchal, Hitesh	PJM Interconnection	None
Patel, Anita	PJM Interconnection	None
Patel, Harshil	PJM Interconnection	None
Patel, Keyurbhai	PJM Interconnection	None
Pearlman, Toba	Illinois Commerce Commission	None
Peoples, John	Duquesne Light Company	Electric Distributor
Petrov, Matt	PJM Interconnection	None
Pfeiff, Mike	Lightstone Marketing LLC	None
Phillips, Darlene	PJM Interconnection	None
Pierpont, Dan	LS Power	Other Supplier
Pietrucha, Doug	Advanced Energy United	None
Pilong, Christopher	PJM Interconnection	None
Pilong, Melissa	PJM Interconnection	None
Pohlod, Michael	Voltus, Inc.	None
Poray, Michael	Hartree Partners, LP	None
Powers, Sean	Messer Energy Services, Inc. (Delta ATSI)	None
Price, Mark	DC Energy Mid-Atlantic, LLC	None
Punches, Nicholas	Tenaska Power Management, LLC	Other Supplier
Ramsay, Eli	PJM Interconnection	None
Randazzo, Tim	NJ Board of Public Utilities	None
Reffner, Brent	PJM Interconnection	None
Renda, Michael	VECO Power Trading, LLC	None
Rhee, Philip	PJM Interconnection	None
Robinson, Matthew	American Power & Gas, LLC	Electric Distributor
Robling, Charlie	Illinois Municipal Electric Agency	None
Rocha-Garrido, Patricio	PJM Interconnection	None
Rode, Advait	Michigan Public Service Commission	None
Rohrbach, John	Wabash Valley Power Association, Inc.	Other Supplier
Rosenthal, Peter	Castleton Commodities Energy Services LLC	None
Rymon, Kyle	Constellation Energy Generation, LLC	Generation Owner
Salaneck, Alexandra	Monitoring Analytics	None
Samant, Sandhya	Affiliated Power Gas & Electric	Electric Distributor
Sarker, Ratan	Public Service Electric and Gas Company	Electric Distributor
Sasser, Jonathan	Customized Energy Solutions, Ltd.	None
Scheidecker, Paul	Monitoring Analytics	None
Scheirer, Alexandra	Jersey Green Energy LLC	Other Supplier
Schmatz, Peter	PSEG Energy Resources and Trade LLC	None
Schopf, Brian	Constellation Energy Generation, LLC	Generation Owner
Schuyler, Ken	PJM Interconnection	None
Schwarz, Stephanie	PJM Interconnection	None
Scott, Aaron	PJM Interconnection	None
Scott, Nicole	PJM Interconnection	None
Selick, Sam	Customized Energy Solutions, Ltd.	None

Sells, Scott	East Kentucky Power Cooperative, Inc.	Other Supplier
Shah, Vijay	PJM Interconnection	None
Shaughnessy, Patrick	Pennsylvania Public Utility Commission	None
Sidhom, Noha	Viribus Fund	None
Silva, Joseph	Constellation Energy Generation, LLC	Generation Owner
Simon, Emma	EDF Renewable Development, Inc.	None
Sims, Ryan	IGS Energy	None
Skucas, Ruta	PJM Committee Voting Generic Account	None
Sloan, Ben	Organization of PJM States	None
Smith, Kara	Buckeye Power, Inc.	None
Smith, Ryan	PJM Interconnection	None
Sock, Bryan	Cogentrix	None
Sotkiewicz, Paul	E-Cubed Policy Associates, LLC	None
Stadelmeyer, Rebecca	Jersey Green Energy LLC	Other Supplier
Stefanowicz, Vincent	PJM Interconnection	None
Stern, Alexander	Exelon Business Services Company, LLC	Transmission Owner
Stockton, Michael	EDF Trading North America, LLC	None
Stone, Andy	Andy Stone	None
Strange, Robert	Yes Energy	None
Sturgeon, John	Duke Energy Business Services LLC	Transmission Owner
Suh, Jung	Calpine Energy Services, L.P.	Generation Owner
Sussler, Philip	Maryland Office of People's Council	None
Swartz, William	Cordova Energy Company LLC	Generation Owner
Swary, Michael	Interstate Gas Supply, LLC	None
Swigonski, Frank	Jupiter Power LLC	Other Supplier
Talebi, Tessa	Federal Energy Regulatory Commission	None
Tangirala, Subha	Hitachi Energy	None
Taylor, Daniel	PJM Interconnection	None
Taylor, Jennifer	Enel X North America, Inc.	None
Theodore, Sharon	Electric Power Supply Association	None
Thomas, Henry	PJM Interconnection	None
Thompson, Matthew	XO Energy MA, L.P.	None
Trease, Rhett	Duke Energy Kentucky, Inc.	None
Tribett, Mark	Constellation Energy Generation, LLC	Generation Owner
Tuna, Erkan	PJM Interconnection	None
Tutino, Joseph	PJM Interconnection	None
Tyler, Catherine	Monitoring Analytics	None
Uhrin, James	ReliabilityFirst Corporation	None
Ushijima, Hiroaki	Elwood Energy, LLC	Generation Owner
VanderLaan, William	Illinois Commerce Commission	None
Vargo, Daniel	Allegheny Electric Cooperative, Inc.	Electric Distributor
Vayda, Brian	Borough of Park Ridge, New Jersey	None
Vinnik, Daniel	PJM Interconnection	None
Vinnik, Daniel	PJM Interconnection	None
Wagner, Toni	PJM Interconnection	None
Warner-Freeman, Jennifer	PJM Interconnection	None
Watts, Shane	PJM Interconnection	None
Waweru, James	PJM Interconnection	None
Wehnes, Kathleen	Other	None
Wei, Jane	Monitoring Analytics	None
Wharton, Matthew	PJM Interconnection	None
Whitehead, Jeffrey	JW Energy Solutions	None
Wilson, James	Wilson Energy Economics	None
Wynder, Michael	DRW Energy Trading	None
Xu, Xu	PJM Interconnection	None
Yasutake, Sarah	Gabel Associates	None
You, Cindy	PJM Interconnection	None
Yovanovich, Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Electric Distributor
Zangam, Sravani	PJM Interconnection	None
Zemanek, Kevin	Ohio's Electric Cooperatives	Other Supplier
Zhang, Mike	PJM Interconnection	None
Zhao, Tong	PJM Interconnection	None

Informational Section

Reactive Power Compensation [FERC Order 904] Filing Update

Materials are posted as informational only.

Interregional Coordination Update

Materials are posted as informational only.

Interface Pricing Points Annual Review

Materials are posted as informational only.

Unit Specific Parameters

Materials are posted as informational only.

Stability Limits in Markets and Operations

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
Date	Time	Location	5:00 p.m. EPT deadline*	
January 8	9 a.m.	WebEx / Conference & Training Center	December 26	December 31
February 5	9 a.m.	WebEx / Conference & Training Center	January 24	January 29
March 5	9 a.m.	WebEx / Conference & Training Center	February 21	February 26
April 2	9 a.m.	WebEx / Conference & Training Center	March 21	March 26
May 7	9 a.m.	WebEx / Conference & Training Center	April 25	April 30

June 4	9 a.m.	WebEx / Conference & Training Center	May 23	May 28
July 9	9 a.m.	WebEx / Conference & Training Center	June 27	July 2
August 6	9 a.m.	WebEx / Conference & Training Center	July 25	July 30
September 10	9 a.m.	WebEx / Conference & Training Center	August 29	September 3
October 9	9 a.m.	WebEx / Conference & Training Center	September 29	October 2
November 5	9 a.m.	WebEx / Conference & Training Center	October 24	October 29
December 3	9 a.m.	WebEx / Conference & Training Center	November 21	November 26

*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:

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

Code of Conduct:

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the 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 dialog shall be shared orally by entering the speaker queue.

On the Phone, Dial



to Mute/Unmute

Linking Teleconference Connection to Webex

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