

Market Implementation Committee
WebEx / Conference & Training Center
June 7, 2023
9:00 a.m. – 12:00 p.m. EPT

Administration (9:00 – 9:05)

Amanda Martin reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation and the WebEx Participant Identification Requirements.

The Committee approved the draft minutes from the May 10, 2023 Market Implementation Committee by acclamation with 0 objections and 0 abstentions.

1. Foluso Afelumo noted that the periodic review of Manual 6: Financial Transmission Rights was completed as identified in the 2023 MIC Work Plan. Manual 6 remains up-to-date and did not require any revisions.

Endorsements/Approvals (9:05 – 9:35)

2. Reactive Power Compensation Task Force (9:05 – 9:35)

Greg Poulos, CAPS, presented a proposed amendment to the Reactive Supply and Voltage Control Compensation Issue Charge. Greg Poulos, representing Illinois Citizens Utility Board, moved the motion and Art Iler, Indiana Office of Utility Consumer Counselor, seconded.

The committee did not approve this amended Issue Charge with 84.6% against and 15.4% in favor.

[Issue Tracking: Reactive Supply and Voltage Control Compensation](#)

First Reads (9:35 – 11:05)

3. Interconnection Process Reform Manual Revisions (9:35 – 10:05)

Heather Reiter presented conforming revisions to Manual 6: Financial Transmission Rights, Manual 18: PJM Capacity Market, Manual 27: Open Access Transmission Tariff Accounting, and Manual 28: Operating Agreement Accounting as part of the Interconnection Process Reform. The committee will be asked to endorse the revisions at its next meeting.

4. Capacity Offer Opportunities for Generation with Co-located Load (10:05 – 11:05)

- a. Bruce Campbell, AEMA, provided a summary of the AEMA package.
- b. Sharon Midgley, Exelon, provided updates to the Exelon Package.
- c. Tim Horger presented a summary and comparison of all packages.
- d. Foluso Afelumo lead a discussion on next steps for the issue. An additional IMM package was posted following the meeting to reflect the “with service from the system” configuration.

The committee will be asked to approve packages at its next meeting.

The committee will be presented with two votes. One vote will gauge support for packages “with service from the system” and the second vote will gauge support for packages “without service from the system.” The different configurations are noted in the packages matrix.

[Issue Tracking: Capacity Offer Opportunities for Generation with Co-located Load](#)

Working Items (11:05 – 11:35)

5. Local Considerations in Net Cost of New Entry (CONE) (11:05 – 11:35)
 Gary Helm presented information on potential impacts to Net CONE for the PJM Package. Stakeholders are encouraged to submit packages in advance of the July meeting.
[Issue Tracking: Local Considerations in Net Cost of New Entry](#)

Informational Section

Reserve Price Formation Update

Materials are posted as informational only.

Interregional Coordination Update

Materials are posted as informational only.

Stability Limits in Markets and Operations

Materials are posted as informational only.

ARR FTR Market Task Force (AFMTF)

Meeting materials are posted to the [AFMTF website](#).

Regulation Market Design Senior Task Force (RMDSTF)

Meeting materials are posted to the [RMDSTF website](#).

Reactive Power Compensation Task Force (RPCTF)

Meeting materials are posted to the [RPCTF 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 p.m.	4 p.m.
July 12	9 a.m.	WebEx / Conference & Training Center	June 29	July 5
August 9	9 a.m.	WebEx / Conference & Training Center	July 28	August 2
September 6	9 a.m.	WebEx / Conference & Training Center	August 25	August 30

October 4	9 a.m.	WebEx / Conference & Training Center	September 22	September 27
November 1	9 a.m.	WebEx / Conference & Training Center	October 20	October 25
December 6	9 a.m.	WebEx / Conference & Training Center	November 22	November 29

Author: A. Martin

Attendance

In-Person Attendance		
Name	Company	Sector
Afelumo, Foluso (Chair)	PJM Interconnection	None
Martin, Amanda (Secretary)	PJM Interconnection	None
Anders, David	PJM Interconnection	None
bastian, jeffrey	PJM Interconnection	None
Boyle, Glen	PJM Interconnection	None
Cabezas, Angela	PJM Interconnection	None
Connolly, Matthew	PJM Interconnection	None
Croop, Danielle	PJM Interconnection	None
Dumitriu, Nicolae	PJM Interconnection	None
Esterly, Theresa	PJM Interconnection	None
Fabiano, Janell	PJM Interconnection	None
Filomena, Guy	Customized Energy Solutions, Ltd.	None
Ford, Adrien	Constellation Energy Generation, LLC	Generation Owner
Graf, Walter	PJM Interconnection	None
Greening, Michele	PJM Interconnection	None
Helm, Gary	PJM Interconnection	None
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger, Tim	PJM Interconnection	None
Kirk, Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut, George	New York Power Authority	Other Supplier
Krizenoskas, Lisa	PJM Interconnection	None
Lai, Erin	PJM Interconnection	None
Lu, Chenchao	PJM Interconnection	None
Mason, Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Poulos, Greg	PJM Committee Voting Generic Account	None
Reiter, Heather	PJM Interconnection	None
SCHROEDER, CONNIE	Dominion Virginia Power	Transmission Owner
Souder, Michelle	PJM Interconnection	None
Stern, Alexander	Exelon Business Services Company, LLC	Transmission Owner
Sweeney, Rory	Power Prose, Inc.	None
Vinnik, Daniel	PJM Interconnection	None
Webex Attendance		
Name	Company	Sector
Anderson, Jared	S&P Global	None
Anderson, Juliet	Constellation Energy Generation, LLC	Generation Owner
Barker, Jason	Vitol Inc.	Generation Owner
Benchek, James	American Transmission Systems, Inc.	Transmission Owner
Bhat, Ashwini	PJM Interconnection	None
Bleiweis, Bruce	DC Energy, LLC	Other Supplier
Borgatti, Mike	Gabel Associates	None
Bowring, Joe	Monitoring Analytics	None
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Broughel, Lindsay	Cypress Creek Renewables, LLC	Generation Owner
Callen, Zachary	Illinois Commerce Commission	None
Campbell, Bruce	Enerwise Global Technologies, LLC	Other Supplier
Canter, David	Appalachian Power Company (AEP Generation)	Transmission Owner
Cao, Roger	PJM Interconnection	None
Carmean, Gregory	Organization of PJM States, Inc.	None
Carrier, Ron	Big Lake Consulting	None
Carroll, Rebecca	PJM Interconnection	None
Chmielewski, Brian	PJM Interconnection	None

Christopher, Mahila	Public Utilities Commission of Ohio	None
Chu, George	PJM Interconnection	None
Ciabattoni, Joseph	PJM Interconnection	None
Clifford, Brigid	Pine Gate Mid-Atlantic, LLC	Generation Owner
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Concina, Wendell	Commonwealth Edison Company	Transmission Owner
Copeland, Kyle	PJM Interconnection	None
Corash, Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Cosby, Sarah	Dominion Virginia Power	Transmission Owner
Cox, Jason	EQ Energy Advisors, LLC	None
Crystle, Gil	UGI Development Company	Generation Owner
Dadourian, John	Monitoring Analytics	None
Dantonio, Phil	PJM Interconnection	None
Davis, David	Apex Clean Energy Holdings, LLC	None
Davis, James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Del Olmo, Rizki	PJM Interconnection	None
Dillon, Matthew	UGI Development Company	Generation Owner
Douglass, Robert	Constellation Energy Generation, LLC	Generation Owner
DPierpont, Dan	Riverside Generating Company, L.L.C.	Generation Owner
Edmonds, Brian	DC Public Service Commission	None
Egan, Amanda	PJM Interconnection	None
EJEBE, GABRIEL	Open Access Technology International, Inc.	None
Esquivel, Manuel	Enel Trading North America, LLC	Other Supplier
Everngam, Scott	Blue Horseshoe Energy LLC	None
fan, zhenyu	PJM Interconnection	None
Fassett, Ryan	PJM Interconnection	None
Fink, Regan	Pine Gate Mid-Atlantic, LLC	Generation Owner
Fink, Sari	Clean Power, LLC	None
Foladare, Kenneth	Geenex Solar LLC	Other Supplier
Frogg, Darrell	PJM Interconnection	None
Fuess, Christian	Diamond State Generation Partners, LLC	Generation Owner
Fuller, Peter	Autumn Lane Energy Consulting LLC	None
Fultz, McClain	PPL Electric Utilities Corp. dba PPL Utilities (LSE)	Transmission Owner
Gaddes, Caleb	Whitetail Solar 1, LLC	Generation Owner
Gajdowski, Denise	PJM Interconnection	None
Gannon, Patricia	Delaware Public Service Commission	None
Garnett, Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gates, Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani, Rehan	RWE Clean Energy, LLC	Other Supplier
Gordon, Jonathan	Advanced Energy Economy	None
Gorman, Bradley	American Transmission Systems, Inc.	Transmission Owner
Greene, Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Guntle, Vince	American PowerNet Management, L.P.	End-Use Customer
Hatch, Kevin	PJM Interconnection	None
Hauske, David	PJM Interconnection	None
Hauske, Tom	PJM Interconnection	None
Heinle, Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Heisey, Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Helms, Joseph	Commonwealth Chesapeake Company, LLC	Generation Owner
Higgins, Sharon	Duke Energy Kentucky, Inc.	Transmission Owner
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Holland, Risa	PJM Interconnection	None
Holter, Natasha	PJM Interconnection	None
Horger, Tim	PJM Interconnection	None
Horning, Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hsia, Eric	PJM Interconnection	None
Hudis, Gabriella	Jersey Green Energy LLC	Other Supplier
Huff, Dustin	EDP Renewables North America LLC	Generation Owner
Hugee, Jacqui	Dominion Energy Generation Marketing, Inc.	Generation Owner
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hunwich, Mark	Elliott Bay Energy Trading, LLC	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	Other Supplier
Jardot, Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.	None
Johnston, David	Other	None
Jones, Scott	Other	None
Kayne, Samantha	Delaware Public Service Commission	None
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kenney, Susan	PJM Interconnection	None
Kent, Janessa	Duquesne Light Company	Transmission Owner
Keshavamurthy, Bhaavana	PJM Interconnection	None
Kilgallen, Kevin	Avangrid Renewables, LLC	Generation Owner
Kimmel, David	PJM Interconnection	None
Laios, Takis	Appalachian Power Company (AEP Transmission)	Transmission Owner
LaVista, William	RWE Clean Energy, LLC	Generation Owner
Leith-Yessian, Devin	RTO Insider	None
Lejcar, Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Lichtin, Steven	Cypress Creek Renewables, LLC	Generation Owner
Lucia, Seth	Constellation Energy Generation, LLC	Generation Owner
Mabry, David	McNeese Wallace & Nurick LLC	None
Mali, Gizella	PJM Interconnection	None
Mariam, Yohannes	Office of the People's Counsel for the District of Columbia	None
Matuszak, Alex	UGI Energy Services, LLC	Other Supplier
McClelland, Maura	Public Utilities Commission of Ohio	None
McDowell, Christian	Pennsylvania Public Utility Commission	None
McLaverly, Megan	PJM Interconnection	None
Mekala, Karthik	RWE Clean Energy, LLC	Generation Owner
Messina, Emmy	PJM Interconnection	None
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mihaly, Imola	Nautilus Power, LLC	Generation Owner
Mohler, Tina	PJM Interconnection	None
Mooney, Jeffrey	Allegheny Power (MonPwr Gen)	Generation Owner
Morelli, Lisa	PJM Interconnection	None
Moye, Robert	Commonwealth Chesapeake Company, LLC	Generation Owner
Murawski, James	PSEG Energy Resources and Trade LLC	Other Supplier
ODonnell, Colleen	PUCO	None
OHara, Bernard	Sargent and Lundy	None
Okenfuss, James	Savion, LLC	None
Olaleye, Michael	PJM Interconnection	None
Ondayko, Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn, Eric	EDF Trading North America, LLC	Other Supplier
Parikh, Lopa	Orsted Onshore North America, LLC	Generation Owner
Parrot, Sarah	Public Utilities Commission of Ohio	None
Patel, Anita	PJM Interconnection	None
patel, keyurbhai	PJM Interconnection	None
Patel, Shodhan	Constellation Energy Generation, LLC	Generation Owner
Pedigo, Susannah	Vesper Energy Development, LLC	None
Peoples, John	Duquesne Light Company	Transmission Owner
Pham, Bao	Lincoln Generating Facility, LLC	Generation Owner
Phenix, Michael	Red Oak Power, LLC	Generation Owner
Pilong, Christopher	PJM Interconnection	None
Pilong, Melissa	PJM Interconnection	None
Rainey, John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Rasmussen, Jay	Duke Energy Business Services LLC	Transmission Owner
Rohrbach, John	Wabash Valley Power Association, Inc.	Electric Distributor
Ruck, Andrew	Freepoint Commodities LLC (Freepoint Phys)	Other Supplier
Rutledge, Craig	Appalachian Power Company (APCO Dedicated)	Transmission Owner
Sasser, Jonathan	Customized Energy Solutions, Ltd.	None
Scarp, David	Calpine Energy Services, L.P.	Generation Owner
Scheidecker, Paul	Monitoring Analytics LLC	None
Schmatz, Peter	PSEG Energy Resources and Trade LLC	Other Supplier

SCHROEDER, CONNIE	Dominion Virginia Power	Transmission Owner
Schuyler, Ken	PJM Interconnection	None
See, Mabel	NG Renewables Energy Marketing, LLC	Other Supplier
Selick, Sam	Customized Energy Solutions, Ltd.	None
Shanker, Roy	East Coast Power Linden Holding, L.L.C.	Generation Owner
Sims, Mark	PJM Interconnection	None
Skucas, Ruta	PJM Committee Voting Generic Account	None
Sloan, Ben	Organization of PJM States, Inc.	None
Smith, Kara	Buckeye Power, Inc.	Electric Distributor
Sotkiewicz, Paul	E-Cubed Policy Associates	None
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
Stemetzki, Michael	PJM Interconnection	None
Stone, Andy	Andy Stone	None
Sturgeon, John	Duke Energy Business Services LLC	Transmission Owner
Suh, Jung	Calpine Energy Services, L.P.	Generation Owner
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
Swigonski, Frank	Pine Gate Mid-Atlantic, LLC	Generation Owner
Tashakkori, Cyrus	Open Road Renewables, LLC	Other Supplier
Tribulski, Jennifer	PJM Interconnection	None
Tubridy, Meg	Rockland Electric Company	Transmission Owner
Tyler, Catherine	Monitoring Analytics	None
Ushijima, Hiroaki	Elmwood Energy, LLC	Generation Owner
VanderLaan, Bill	Illinois Commerce Commission	None
Volpe, Michael	OPEN ROAD RENEWABLES, LLC	Other Supplier
Walcavich, Colin	Green River Holdings, LLC	Generation Owner
Wehnes, Kathleen	retired	None
Weinant, Eric	Illinois Municipal Electric Agency	Electric Distributor
Whitehead, Jeffrey	GT Power Group	None
Wilson, James	Other	None
Wylie-Chambers, Ericka	Exelon Business Services Company, LLC	Transmission Owner
Yovanovich, Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Zhang, Mike	PJM Interconnection	None

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 PJM 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.

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3. Under “Select Audio Option” select “Call Me” option from the dropdown menu

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