

**Market Implementation Committee Special Session:
Evaluation of Energy Efficiency Resources
PJM Conference & Training Center / Webex
February 21, 2024
9:00 a.m. – 12:00 p.m. EPT**

Administration (9:00 – 9:05)

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

Manual Revisions (9:05 – 12:00)

1. Manual 18B Revisions
 - a. Pete Langbein, PJM, reviewed revisions to Manual 18B: Energy Efficiency Measurement & Verification.
 - b. Ken Schisler, CPower, presented alternative revisions to Manual 18B: Energy Efficiency Measurement & Verification.

Education (10:30 – 11:00)

2. ~~Pete Langbein will present education on the different types of load modifiers in the capacity market.~~
3. Molly Mooney, PJM, will present education on addbacks in the long-term load forecast.

Consensus-Based Issue Resolution (11:00 – 12:00)

4. ~~Pete Langbein will present potential solution options.~~
5. ~~Foluso Afelumo will lead a discussion on additional solution options within the matrix.~~

Education on Effective Load Carrying Capability (ELCC) Values can be found with materials from the [February 16 PC – ELCC Education Session](#).

[Issue Tracking: Evaluation of Energy Efficiency Resources](#)

Attendance

In-Person Attendance			
Last Name	First Name	Company	Sector
Afelumo	Foluso	PJM Interconnection	None
Martin	Amanda	PJM Interconnection	None
Arkatin	Tyler	PJM Interconnection	None
Bruno	Patrick	PJM Interconnection	None
Connolly	Matthew	PJM Interconnection	None
Dixon	Nathan	West Deptford Energy, LLC	Generation Owner
Fishback	Luke	Affirmed Energy LLC (Wylan)	Other Supplier
Greening	Michele	PJM Interconnection	None
Heinle	Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Horger	Tim	PJM Interconnection	None

Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
Langbein	Peter	PJM Interconnection	None
Lu	Chenchao	PJM Interconnection	None
Marzewski	Skyler	PJM Interconnection	None
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Mooney	Molly	PJM Interconnection	None
Newbold	Russ	Enerwise Global Technologies, LLC	Other Supplier
Scarp	David	Calpine Energy Services, L.P.	Generation Owner
Scherling	Eric	PJM Interconnection	None
Schisler	Kenneth	Enerwise Global Technologies, LLC	Other Supplier
Stern	Alex	Exelon Business Services Company, LLC	Transmission Owner
Vinnik	Daniel	PJM Interconnection	None
Webex Attendance			
Last Name	First Name	Company	Sector
Abd Alfattah	Alwyiah	Ohio Edison Company	Electric Distributor
Afelumo	Foluso	PJM Interconnection	None
Anders	David	PJM Interconnection	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Anderson	Jared	S&P Global Inc.	None
Arkatina	Tyler	PJM Interconnection	None
Atlantic Shores Wind	Jelena	Atlantic Shores Wind	None
Bachus	Tim	PJM Interconnection	None
Barker	Jason	Vitol Inc.	Generation Owner
Bausemer	Tom	ESAI Energy	None
Bautista	Alejandro	Exelon Business Services Company, LLC	Transmission Owner
Bond	Danielle	Enerwise Global Technologies, LLC	Other Supplier
Bowring	Joe	Monitoring Analytics	None
Breidenbaugh	Aaron	Stones DR, LLC	Other Supplier
Bridenbaugh	Aaron	CPower	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Bruno	Joshua	PJM Interconnection	None
Callen	Zachary	Illinois Commerce Commission	None
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Cao	Roger	PJM Interconnection	None
Carmean	Gregory	Organization of PJM States, Inc.	None
Carrier	Ronald	Big Lake Consulting Group, LLC	None
Christopher	Mahila	Public Utilities Commission of Ohio	None
Ciabattoni	Joseph	PJM Interconnection	None
Cobb	Patrick	PJM Interconnection	None
Cocco	Michael	Old Dominion Electric Cooperative	Electric Distributor
Cohen	Joe	PEPCO Holdings Inc.	None
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Connolly	Matthew	PJM Interconnection	None
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Coscia	Carl	PJM Interconnection	None
Dalessio	Sulma	PECO Energy Company	Transmission Owner
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Denby	Brett	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Dierksheide	Andrew	Interstate Gas Supply, LLS	Other Supplier
Dossin	Sophia	Big Sandy Peaker Plant, LLC	Generation Owner
Douglass	Robert	Constellation Energy Generation, LLC	Generation Owner
Downs	Jere	PJM Connect	None
Drom	Rick	Affirmed Energy	Other Supplier
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner

Dumitriu	Nicolae	PJM Interconnection	None
Edmonds	Brian	DC Public Service Commission	None
EJEBE	GABRIEL	Open Access Technology International, Inc.	None
Esquivel	Manuel	Enel Trading North America, LLC	Other Supplier
fan	zhenyu	PJM Interconnection	None
Fay	Jim	Commonwealth Edison Company	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Finocchio	Liz	Exelon Business Services Company, LLC	Transmission Owner
Fitzgerald	John	Tennessee Valley Authority	Other Supplier
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Constellation Energy Generation, LLC	Generation Owner
Fox	Angela	Affirmed Energy LLC (Wylan)	Other Supplier
Frye	Christopher	Guidehouse Inc.	None
Fultz	McClain	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Gaur	Varun	Exelon Business Services Company, LLC	Transmission Owner
Gilani	Rehan	RWE CLEAN ENERGY WHOLESALE SERVICES, INC.	Other Supplier
Gordon	Jonathan	Advanced Energy Economy	None
Gordon	Jon	Advanced Energy United	None
Griffith	Albert	Commonwealth Edison Company	Transmission Owner
Hastings	David	PJM Committee Voting Generic Account	Other Supplier
Hauske	David	PJM Interconnection	None
Hauske	Thomas	PJM Interconnection	None
Hayik	Seth	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
Hooker ES	Marquette	Dominion Virginia Power	Transmission Owner
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hsia	Eric	PJM Interconnection	None
Hu	Yong	PJM Interconnection	None
Hudis	Gabriella	Gabel Associates	None
Hurd	Shawn	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Hyzinski	Tom	GT Power Group, LLC	None
Janicki	Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot	Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Jefferson	Dena	Franklin Energy	None
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Indiana URC	None
Jones	Scott	Indiana Office of the Utility Consumer Counselor	End-Use Customer
Kelly	Stephen	Brookfield Renewable Trading and Marketing LP (BSMH)	Other Supplier
Kent	Janessa	Duquesne Light Company	Transmission Owner
Kilgallen	Kevin	Avangrid Renewables, LLC	Generation Owner
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Klingensmith	Laurel	American Transmission Systems, Inc.	Transmission Owner
Knickelbein	Adam	Guidehouse Inc.	None
kosner	bob	Illinois Municipal Electric Agency	Electric Distributor
Lacek	Mollie	PJM Interconnection	None
Lee	Aristotle	Grays Ferry Cogeneration Partnership	Generation Owner
Leith-Yessian	Devin	RTO Insider	None
Ludrosky	Cristy	Ohio Edison Company (ATSI CSP)	Electric Distributor
Mabry	David	McNees Wallace & Nurick LLC	None
Marcino	Angelo	PJM Interconnection	None
Martin	Amanda	PJM Interconnection	None
Marzewski	Skyler	PJM Interconnection	None
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner

Maucher	Andrea	Delaware Division of the Public Advocate	End-Use Customer
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
McDewell	Christian	Pennsylvania Public Utility Commission	None
McElwaine	Kathy	PJM Interconnection	None
McNeil	Justin	Kentucky Public Service Commission	None
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller	John	Calico Energy	None
Mohler	Tina	PJM Interconnection	None
Mooney	Molly	PJM Interconnection	None
Mroz	David	PJM Interconnection	None
Nadel	Steven	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Newbold	Russ	Enerwise Global Technologies, LLC	Other Supplier
Nix	Emma	Leeward Asset Management, LLC	Generation Owner
Norman	Noah	Exelon Business Services Company, LLC	Transmission Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Osborn	Eric	EDF Trading North America, LLC	Other Supplier
patel	keyurbhai	PJM Interconnection	None
Peoples	John	Duquesne Light Company	Transmission Owner
Petrov	Matt	PJM Interconnection	None
Poulos	Greg	PJM Committee Voting Generic Account	None
Price	Ruth	Delaware Division of the Public Advocate	End-Use Customer
Quinlan	Pamela	GQ New Energy Strategies	None
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Rasmussen	Jay	Duke Energy Business Services LLC	Transmission Owner
Reagan	Ryann	New Jersey Board of Public Utilities	None
Rich	Edward	PJM Interconnection	None
Roberts	Casey	Sierra Club	None
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rumsey	Amanda	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Rutigiano	Tom	Natural Resources Defense Council	None
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheidecker	Paul	Monitoring Analytics	None
Scheirer	Alexandra	PJM Interconnection	None
Scumacci	Frank	Commonwealth Edison Company	Transmission Owner
Sears	Deborah	Delmarva Power & Light Company	Electric Distributor
Seelaus	Andy	Enerwise Global Technologies, LLC	Other Supplier
Selick	Sam	Customized Energy Solutions, Ltd.	None
Sims	Ryann	Interstate Gas Supply, LLS	Other Supplier
Sloan	Ben	Organization of PJM States, Inc.	None
Sorrels	James	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Stadlmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Stern	Alexander	Exelon Business Services Company, LLC	Transmission Owner
Storino	Laura	NJ Board of Public Utilities	None
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Sussler	Philip	Maryland	None
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Sweeney	Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Ushijima	Hiroaki	Elwood Energy, LLC	Generation Owner
VanderLaan	William	Illinois Commerce Commission	None
Weible	Weible	Exelon Business Services Company, LLC	Transmission Owner

Werniges	Bernadette	Enerwise Global Technologies, LLC	Other Supplier
Whitehead	Jeffrey	GT Power Group	None
Wiley	Paul	Federal Energy Regulatory Commission	None
Wu	Mia	PJM Interconnection	None
Wu	Mia	PJM Interconnection	None
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yovanovich	Laura	PPL Electric Utilities Corp. dba PPL Utilities (TO)	Transmission Owner
Zack	Marty	Affirmed Energy	Other Supplier
Zephyr	Frankz	PSEG Energy Resources and Trade LLC	Other Supplier

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location	5:00 p.m. EPT deadline*	
No Future Meeting Dates				

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

Author: Amanda Martin

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](#).

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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.

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