

As of November 7, 2022

Clean Attribute Procurement Senior Task Force In-person & Teleconference November 4, 2022 9:00 a.m. - 12:00 p.m. EPT

Administration (9:00 - 9:10)

- 1. Scott Baker, chair, and Nikki Militello, secretary, opened the meeting, reviewed the meeting participation guidelines and minutes from the last meeting, and reviewed the agenda.
 - a. The October 12th, 2022 minutes were approved with no comments.
- Scott Baker reviewed updates to the CAPSTF work plan including a 3 month extension to the original work plan.

OPSI Competitive Policy Achievement Working Group (9:10 – 9:15)

3. Greg Carmean, OPSI, provided an update from the CPAWG.

KWA #6 – Clean Attribute Market Analysis (9:15 – 10:45)

- 4. Kate McCormick, Illinois Commerce Commission (ICC), discussed an analysis request.
- 5. Joe Bowring, Monitoring Analytics, discussed a modification to a previous request.
- 6. Emmanuele Bobbio, PJM, provided an overview of the modeling inputs.
- 7. Emmanuele Bobbio, PJM, discussed the updated analysis scope and timeline.
 - a. Preliminary results are scheduled to be presented in the December meeting.
 - b. Final results are scheduled to be presented in the March meeting.

CBIR Process (10:45 – 11:00)

8. Scott Baker discussed the current status of the solutions matrix, solicited additional solution option or solution packages from stakeholders, and discussed next steps.

Wrap up – Action Items and Future Agenda Topics (11:00 – 11:15)

The facilitation team reviewed action items from the meeting and took requests for future agenda 9. items.



As of November 7, 2022

	Future Meeting Dates and Materials		Materials Due	Materials	
Date	Time	Location	to Secretary	Published	
December 16	9:00-12:00	PJM Conference & Training Center and WebEx	Dec 8, 2022	Dec 13, 2022	
January 31	1:00-4:00	PJM Conference & Training Center and WebEx	Jan 23, 2023	Jan 26, 2023	
February 28	1:00-4:00	PJM Conference & Training Center and WebEx	Feb 21, 2023	Feb 23, 2023	
March 28	1:00-4:00	PJM Conference & Training Center and WebEx	Mar 20, 2023	Mar 23, 2023	

Author: Chris Callaghan

In-Person Attendance

Last Name	First Name	Company	Sector
Baker (Facilitator)	Scott	PJM Interconnection, LLC	None
Militello (Secretary)	Nikki	PJM Interconnection, LLC	None
Guistwhite	Jeffrey	PJM Interconnection, LLC	None
Kogut	George	New York Power Authority	Other Supplier
Stern	Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Suh	Jung	Calpine Energy Services, L.P.	Generation Owner

WebEx Meeting Attendance

Last Name Company Sector			
		Company	
Alfano	Melissa	Solar Energy Industries Association	None
Almeda	Karlito	New Jersey Board of Public Utilities	None
Anderson	Bob	Tenaska Power Services Co.	Generation Owner
Barrow	Kim	Commonwealth of PA	None
Bennett	Stephen	PJM Interconnection, LLC	None
Bernabeu	Emanuel	PJM Interconnection, LLC	None
Bernstein	Matthew	PJM Interconnection, LLC	None
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bobbio	Emmanuele	PJM Interconnection, LLC	None
Bowring	Joe	Monitoring Analytics, LLC	None
Bresler	Stu	PJM Interconnection, LLC	None
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Bryson	Michael (Mike)	PJM Interconnection, LLC	None
Burnham	Kat	Advanced Energy Economy (AEE)	None
Callen	Zachary (Zac)	Illinios Commerce Commission	None
Carmean	Gregory	OPSI	None
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Chintapalli	Raj	BP Energy Company	Other Supplier
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Corash	Richard (Rich)	PSEG Energy Resources & Trade LLC	Other Supplier
Dailey	Michael	Northern Virginia Electric Cooperative	Electric Distributor
D'Antonio	Phil	PJM Interconnection, LLC	None

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Minutes

As of November 7, 2022

Davies	Steve	Indiana Utility Regulatory Commission	None
Davis	David	Strata Solar	None
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeLosa	Joseph	DE Public Service Commission	None
Di lorio	Michelle	PSEG Energy Resources & Trade LLC	Other Supplier
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics, LLC	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Edmonds	Brian	DC Public Service Commission	None
Fan	Zhenyu	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Gaddes	Caleb	Lightsource Renewable Energy Development, LLC	Other Supplier
Glatz	Suzanne (Sue)	PJM Interconnection, LLC	None
Glazer	Grant	RMI	None
Gordon	Jon	Shipley Choice, LLC	Other Supplier
Gorman	Brad	FirstEnergy Corporation	Transmission Owner
Graf	Christopher	New York Univeristy	None
Hanser	Erik	Michigan Public Service Commission	None
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Heisey	Bradley	Wolf Hills Energy, LLC	Generation Owner
Helm	Gary	PJM Interconnection, LLC	None
Herel	Suzanne	PJM Interconnection, LLC	None
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning	Lynn Marie	Customized Energy Solutions, Ltd.*	None
Howe	Cullen	Natural Resources Defense Council	None
Hyzinski	Tom	GT Power Group	None
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jardot	Gina	Essential Power Rock Springs, LLC	Generation Owner
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Knotts	Pamela	DE Public Service Commission	None
Kotras	Craig	Baltimore Gas and Electric Company	Transmission Owner
Kovler	Ed	PJM Interconnection, LLC	None
LaBella	Julie	Talen Energy Marketing, LLC	Generation Owner
Lifson	Matt	New York University	None
Mabry	David	McNees Wallace & Nurick LLC	None
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Matheson	Eric	Pennsylvania Public Utility Commission	None



As of November 7, 2022

McClelland	Maura	Public Utilities Commission of Ohio	None
McCormick	Katharine	Illinois Commerce Commission	None
McDewell	Christian	Commonwealth of PA	None
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Megali	Brian	Constellation Energy Generation, LLC	Generation Owner
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Mohler	Tina	PJM Interconnection, LLC	None
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Oates	David Luke	REsurety, Inc	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Pakela	Gregory (Greg)	DTE Energy Trading, Inc.	Other Supplier
Parrot	Sarah	Public Utilities Commission of Ohio	None
Perera	Asanga	PJM Interconnection, LLC	None
Pilong	Melissa	PJM Interconnection, LLC	None
Reagan	Ryann	New Jersey Board of Public Utilities	None
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Rutledge	Craig	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Schmitt	David	New Jersey Board of Public Utilities	None
Schreim	Morris	Maryland Public Service Commission	None
Schuyler	Ken	PJM Interconnection, LLC	None
Slifer	Diane	Other	None
Sloan	Ben	Organization of PJM States, Inc. (OPSI)	None
Sotkiewicz	Paul	E-Cubed Policy Associates	None
Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Spees	Kathleen	Other	None
Stern	Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Sussler	Philip	State of Maryland	None
Sweeney	Rory	GT Power Group	None
Swigonski	Frank	Advanced Energy Economy, Inc.	None
Tubridy	Meg	Rockland Electric Company	Transmission Owner
Unger	Matthew	Virginia State Corporation Commission	None
Walcavich	Colin	National Grid Renewables, LLC	None
Wayner	Claire	REV Renewables	None
Wehnes	Kathleen	Maryland Public Service Commission	None
Wilson	James	Wilson Energy Economics	None
Winder	Matt	Constellation Energy Generation, LLC	Generation Owner
Womble	Joseph	World Resources Institute	None
Yasutake	Sarah	Gabel Associates	None
Yeatts	Leigh	Clean Energy Buyers Association	None
Zhang	Ran	Baltimore Gas and Electric Company	Transmission Owner
Zolnierek	Jim	Illinois Commerce Commission	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.

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 stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.

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 Join a Meeting 1. Join meeting in the Webex desktop client 2. Enter name (<i>First and Last*</i>) 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.

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