



Clean Attribute Procurement Senior Task Force Teleconference January 31, 2023 1:00 p.m. – 4:00 p.m. EPT

### Administration (1:00 - 1:10)

- 1. Scott Baker, chair, and Chris Callaghan, secretary, opened the meeting, reviewed the meeting participation guidelines and minutes from the last meeting, and reviewed the agenda.
  - a. Meeting minutes from December 16<sup>th</sup> will be posted as approved.
- 2. (Deferred to after Item 5) Scott Baker reviewed the CAPSTF work plan.

### OPSI Competitive Policy Achievement Working Group (1:10 - 1:15)

- 3. Greg Carmean, OPSI, provided an update from the CPAWG.
  - a. Jim Wilson asked about the request for modeling assumptions regarding status-quo

### KWA #1 - Education (1:15 - 2:00)

4. Joanna Troy, Massachusetts Department of Energy Resources, and Kathleen Spees, The Brattle Group, presented an overview of Massachusetts' recent proposed rule for a New England Regional Forward Clean Energy Market.

### KWA #6 – Analysis Update (2:00 – 2:30)

5. Emmanuele Bobbio, PJM, provided a brief update on additional scenarios that are in progress of being modeled.

### KWA #4 – CBIR – Develop Market Design Options (2:30 – 2:45)

6. Scott Baker, PJM, to review the market design options currently in the solutions matrix and solicit modifications or additions from stakeholders.

### Wrap up – Action Items and Future Agenda Topics (2:45 – 3:00)

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

		Future Meeting Dates and Materials	Materials Due	Materials	
Date	Time	Location	to Secretary	Published	
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





### WebEx Meeting Attendance

Last Name	First Name	Company	Sector
Anders	David	PJM Interconnection, LLC	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Baker	Scott	PJM Interconnection, LLC	None
Barker	Jason	Constellation Energy Generation, LLC	Generation Owner
Benchek	Jim	American Transmission Systems, Inc.	Transmission Owner
Bennett	Stephen	PJM Interconnection, LLC	None
Bernabeu	Emanuel	PJM Interconnection, LLC	None
Bernstein	Matthew	PJM Interconnection, LLC	None
Bhana	Rajesh	Exelon Business Services Company, LLC	Transmission Owner
Bobbio	Emmanuele	PJM Interconnection, LLC	None
Brodbeck	John	EDP Renewables North America, LLC	Generation Owner
Bruce	Susan	McNees Wallace & Nurick LLC	None
Burnham	Kat	Advanced Energy Economy (AEE)	None
Callaghan	Chris	PJM Interconnection, LLC	None
Callen	Zachary (Zac)	Illinios Commerce Commission	None
Campbell	Bruce	Campbell Energy Advisors, LLC	None
Canter	David	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Carmean	Gregory (Greg)	Organization of PJM States, Inc. (OPSI)	None
Carretta	Ken	PSEG Energy Resources & Trade LLC	Other Supplier
Carroll	Rebecca	PJM Interconnection, LLC	None
Christopher	Mahila	Public Utilities Commission of Ohio (The)	None
Cohn	Charlotte	Rockland Electric Company	Transmission Owner
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Corash	Richard (Rich)	PSEG Energy Resources & Trade LLC	Other Supplier
Crystle	Gil	UGI Development Company	Generation Owner
D'Alessandris	Lou	FirstEnergy Corporation	Transmission Owner
D'Antonio	Phil	PJM Interconnection, LLC	None
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeLosa	Joseph	DE Public Service Commission	None
Deshpande	Nalin	Pine Gate Mid-Atlantic, LLC	Other Supplier
Dillon	Matthew	UGI Development Company	Generation Owner
Dimenstein	Libby	Institute for Policy Integrity	
Dorko	Keri	Monitoring Analytics, LLC	None
Downs	Jere	PJM Interconnection, LLC	None
Drom	Richard (Rick)	Eckert Seamans	None
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ericson	Christine	Illinois Commerce Commission	None
Fee	George	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fink	Sari	American Clean Power Association	None
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Fuess	Christian	PBF Power Marketing, LLC	Generation Owner





Giacomoni	Anthony	PJM Interconnection, LLC	None
Gilani	Rehan	ConEdison Energy, Inc.	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	Walter	PJM Interconnection, LLC	None
Graf	Walter	PJM Interconnection, LLC	None
Greene	Zach	World Resources Institute	None
Greene	Joseph	Constellation Energy Generation, LLC	Generation Owner
Guntle	Vince	American PowerNet Management	End-Use Customer
Hauske	Thomas	PJM Interconnection, LLC	None
Heinle	Frederick (Erik)	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Helm	Gary	PJM Interconnection, LLC	None
Helms	Joseph	Rainbow Energy Marketing Corporation	Other Supplier
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hsia	Eric	PJM Interconnection, LLC	None
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski	Tom	GT Power Group	None
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Johnson	Carl	Customized Energy Solutions, Ltd.*	None
Jones	Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer
Kalaskar	Rahul	AES Ohio Generation, LLC	Generation Owner
Kayne	Samuel	State of Delaware	None
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Kirk	Steven		
Kotras	Craig	Baltimore Gas and Electric Company	Transmission Owner
Lawton	Nick	Earthjustice	None
Lu	Chenchao (Chen)	PJM Interconnection, LLC	None
Mabry	David	McNees Wallace & Nurick LLC	None
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Mason	Gary	FirstEnergy Corporation	Transmission Owner
McClelland	Maura	Public Utilities Commission of Ohio	None
McDaniel	John	Baltimore Gas and Electric Company	Transmission Owner
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
Montalvo	Marc	NY Utility Intervention Unit	None
Morrow	Henry	Mitsubishi Electric Power Products, Inc	None
Nivolianitis	Ted	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Oates	David Luke	REsurety, Inc	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner





Oxenham	lan	PPL Electric Utilities Corp. dba PPL Utilities	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
Poulos	Greg	CAPS	None
Rainey	John	Northern Virginia Electric Cooperative	Electric Distributor
Reagan	Ryann	New Jersey Board of Public Utilities	None
Rinkoski	Marie	Constellation Energy Generation, LLC	Generation Owner
Roberts	Casey	Sierra Club	None
Robertson	Kathleen	Exelon Business Services Company, LLC	Transmission Owner
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Scheirer	Alexandra	PJM Interconnection, LLC	None
Schmitt	David	New Jersey Board of Public Utilities	None
Schuyler	Ken	PJM Interconnection, LLC	None
Selick	Sam	Customized Energy Solutions, Ltd.*	None
Silverman	Abraham (Abe)	New Jersey Board of Public Utilities	None
Sloan	Ben	Organization of PJM States, Inc. (OPSI)	None
Sparks	Bridget	Dayton Power & Light Company (The)	Transmission Owner
Spees	Kathleen	Other	None
Stern	Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Suh	Jung	Calpine Energy Services, L.P.	Generation Owner
Sun	Haibin	Constellation Energy Services, Inc.	Other Supplier
Sweeney	Rory	GT Power Group	None
Szeto	Connie	PBF Power Marketing, LLC	Generation Owner
Theodore	Sharon	Electric Power Supply Association	None
Tribulski	Jennifer (Jen)	PJM Interconnection, LLC	None
Troy	Joanna	Massachusetts Department of Energy Resources	None
Unger	Matthew	Virginia State Corporation Commission	None
VanBlargan	Bryna	Resource Investments	None
VanderLaan	D. William	Illinois Commerce Commission	None
Walcavich	Colin	National Grid Renewables, LLC	None
Wand	David	New Jersey Rate Counsel	None
Wayner	Claire	REV Renewables	None
Wehnes	Kathleen	Maryland Public Service Commission	None
Wehr	Christopher	Metropolitan Edison Company	Electric Distributor
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Wilson	James	Wilson Energy Economics	None
Yasutake	Sarah	Gabel and Associates	None
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 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.

### 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: <u>Facilitator Feedback Form</u>
Visit *learn.pjm.com*, an easy-to-understand resource about the power industry and PJM's role.