

Clean Attribute Procurement Senior Task Force
PJM Conference and Training Center
April 25, 2023
9:00 a.m. – 12:00 p.m. EPT

Administration (9:00-9:15)

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.
2. Scott Baker reviewed the CAPSTF work plan.

OPSI Competitive Policy Achievement Working Group - Updates (9:15-9:35)

3. Greg Carmean, OPSI, provided an update from the CPAWG.
4. Ryann Reagan, NJ BPU Staff, provided an update on the BPU's resource adequacy alternatives docket.

KWA#6 – Conceptual Market Design Analysis (9:35-10:05)

5. Marie Rinkoski, Constellation, presented takeaways from the CAPSTF analysis and resulting data related to hourly carbon-free energy (CFE).

KWA#4 – CBIR – Package Development (10:05-11:35)


6. Kathleen Spees, Brattle and consultant to the OPSI CPAWG, reviewed packages A and B in the matrix.
7. Erik Heinle and Muhsin Abdur-Rahman, Vistra, presented a solution proposal.

KWA# – CBIR – Senior Task Force Voting Process (11:35-11:55)

8. Scott Baker provided an overview of the voting process for Senior Task Forces, as outlined in Manual 34, and discussed how it will apply to this issue given language in the approved Issue Charge.

Future Agenda Items (11:55-12:00)

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

Future Meeting Dates and Materials			Materials Due to Secretary	Materials Published
Date	Time	Location		
May 23	9:00-12:00	PJM Conference & Training Center and WebEx	May 15, 2023	May 18, 2023
June 21	9:00-12:00	PJM Conference & Training Center and WebEx	Jun 13, 2023	Jun 16, 2023
August 15	9:00-12:00	PJM Conference & Training Center and WebEx	Aug 7, 2023	Aug 10, 2023

Author: Chris Callaghan

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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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In-Person Meeting Registration

Last Name	First Name	Company	Sector
Baker	Scott	PJM Interconnection	None
Brodbeck	John	EDP Renewables North America LLC	Generation Owner
Callaghan	Chris	PJM Interconnection	None
Chang	Sean	Shell Energy North America (US), L.P.	Other Supplier
Downs	Jere	PJM Connect	
Foladare	Kenneth	Geenex Solar LLC	Other Supplier
Ford	Adrien	Old Dominion Electric Cooperative	Electric Distributor
Graf	Walter	PJM Interconnection	None

Greening	Michele	PJM Interconnection	None
Guerry	Katie	Convergent Energy and Power LP	Other Supplier
Haque	Asim	PJM Interconnection	None
Heinle	Frederick	Dynergy Marketing and Trade, LLC	Generation Owner
Kirk	Steven	NextEra Energy Marketing, LLC	Other Supplier
Kogut	George	New York Power Authority	Other Supplier
O'Donnell	Colleen	PUCO	
Price	Ruth	Delaware Division of the Public Advocate	
Scarp	David	Calpine Energy Services, L.P.	Generation Owner
Silverman	Abraham	Center on Global Energy Policy	
Stern	Alexander	Public Service Electric and Gas Company	Transmission Owner
Tribulski	Jennifer	PJM Interconnection	None
Walcavich	Colin	Green River Holdings, LLC	Generation Owner

WebEx Meeting Registration

Last Name	First Name	Company	Sector
Abdur-Rahman	Muhsin	Dynergy Marketing & Trade, LLC (DECAM)	Generation Owner
Ackerman	Andrea	CAPS	
Anders	David	PJM Interconnection	None
Anderson	Juliet	Constellation Energy Generation, LLC	Generation Owner
Baker	Laura	Stone Mattheis Xenopoulos & Brew, PC	
Barker	Jason	Vitol Inc.	Generation Owner
Benckek	James	American Transmission Systems, Inc.	Transmission Owner
Bennett	Stephen	PJM Interconnection	None
Bernabeu	Emanuel	PJM Interconnection	None
Berner	Aaron	PJM Interconnection	None
Bernstein	Matthew	PJM Interconnection	None
Bloom	David	Baltimore Gas and Electric Company	Transmission Owner
Bowring	Joe	Monitoring Analytics	
Brahman	Azade	Orsted Onshore North America, LLC	Generation Owner
Bruce	Susan	McNees Wallace & Nurick LLC	
Bryson	Michael	PJM Interconnection	None
Burdis	Timothy	PJM Interconnection	None
Callen	Zachary	Illinois Commerce Commission	
Campbell	Bruce	Enerwise Global Technologies, LLC	Other Supplier
Canter	David	Appalachian Power Company (AEP Generation)	Transmission Owner
Carmean	Gregory	Organization of PJM States, Inc.	
Chen	Yang	PJM Interconnection	None
Chmielewski	Brian	PJM Interconnection	None
Christopher	Mahila	Public Utilities Commission of Ohio	
Concina	Wendell	Commonwealth Edison Company	Transmission Owner
Corash	Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Croop	Danielle	PJM Interconnection	None
Crystle	Gil	UGI Development Company	Generation Owner
Curtis	Kenneth	Enverus, Inc.	None
D'Alessandris	Louis	American Transmission Systems, Inc.	Transmission Owner
Dantonio	Phil	PJM Interconnection	None
Davis	James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Dorko	Keri	Monitoring Analytics	
Dorner	Amber	Rockland Electric Company	Transmission Owner
Drom	Rick	Rick Drom	
Dugan	Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Dumitriu	Nicolae	PJM Interconnection	None
Edmonds	Brian	DC Public Service Commission	
Ericson	Christine	Illinois Commerce Commission	
Estes	Rachael	Apex Clean Energy Holdings, LLC	
Everngam	Scott	Blue Horseshoe Energy LLC	
Fan	Zhenyu	PJM Interconnection	None

Fee	George	Appalachian Power Company (AEP Generation)	Transmission Owner
Filomena	Guy	Customized Energy Solutions, Ltd.	None
Fink	Sari	American Wind Energy Association	
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foster Cronin	Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fuess	Christian	PBF Power Marketing, LLC	End-Use Customer
Fuller	Peter	Autumn Lane Energy Consulting LLC	
Gates	Jill	PJM Interconnection	None
Gates	Terry	Appalachian Power Company (AEP Generation)	Transmission Owner
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glatz	Suzanne	PJM Interconnection	None
Glazer	Craig	PJM Interconnection	None
Gordon	Jonathan	Advanced Energy Economy	
Gorman	Bradley	American Transmission Systems, Inc.	Transmission Owner
Greene	Joseph	Constellation Energy Generation, LLC	Generation Owner
Greene	Zachary	World Resources Institute	
Guntle	Vince	American PowerNet Management, L.P.	End-Use Customer
Hanser	Erik	Michigan Public Service Commission	
Hartung	Shanna	PJM Interconnection	None
Hauske	David	PJM Interconnection	None
Hauske	Thomas	PJM Interconnection	None
Heisey	Bradley	Tenaska Pennsylvania Partners, LLC	Generation Owner
Herel	Suzanne	PJM Interconnection	None
Hoatson	Tom	West Deptford Energy, LLC	Generation Owner
Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger	Tim	PJM Interconnection	None
Horning	Lynn Marie	American Municipal Power, Inc.	Electric Distributor
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier
Hull	Gerit	American Municipal Power, Inc.	Electric Distributor
Huntoon	Stephen	Chesapeake Transmission LLC	Other Supplier
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
Johnson	Carl	Customized Energy Solutions, Ltd.	None
Johnston	David	Other	
Jones	Scott	Other	
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
Kazerooni	Hamid	PJM Interconnection	None
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
Kimmel	David	PJM Interconnection	None
King	Matthew	GDS	
Kotras	Craig	Baltimore Gas and Electric Company	Transmission Owner
Kroh	Jud	Seward Generation, LLC	Generation Owner
Lawton	Nick	Earthjustice	
Lee	Lori Murphy	PJM Interconnection	None
Lieberman	Steven	American Municipal Power, Inc.	Electric Distributor
Mabry	David	McNees Wallace & Nurick LLC	
Madu	Vivian	Constellation Energy Generation, LLC	Generation Owner
Mariam	Yohannes	Office of the People's Counsel for the District of Columbia	
Mason	Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matheson	Douglas	SYSO Inc.	Other Supplier
Matheson	Eric	Non-member	
Maucher	Andrea	Delaware Division of the Public Advocate	
McClelland	Maura	Public Utilities Commission of Ohio	
McCormick	Katharine	Illinois Commerce Commission	
McDewell	Christian	Pennsylvania Public Utility Commission	
McGill	Susan	PJM Interconnection	None
McNeil	Justin	Kentucky Public Service Commission	
McNicholas	Daniel	Nautilus Power, LLC	Generation Owner
Megali	Brian	Constellation Energy Generation, LLC	Generation Owner

Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Murphy	Shaun	Urban Grid Solar Projects, LLC	Other Supplier
Nix	Emma	Leeward Asset Management, LLC	Generation Owner
Norton	Chris	American Municipal Power, Inc.	Electric Distributor
Okenfuss	James	Savion, LLC	
Ondayko	Brock	AEP Energy Partners, Inc. (AEP Gen Resources)	Transmission Owner
Oxenham	Ian	New Jersey Board of Public Utilities	
Pakela	Greg	DTE Energy Trading, Inc.	Other Supplier
Panegal	Vaishaag	Apex Clean Energy	
Patel	Keyurbhai	PJM Interconnection	None
Perera	Asanga	PJM Interconnection	None
Poulos	Greg	PJM Committee Voting Generic Account	
Price	Robert	Sunenergy1	
Rainey	John	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Reagan	Ryann	New Jersey Board of Public Utilities	
Riley	Patrick	Archer Contingent Energy Risk	
Rinkoski	Marie	Constellation Energy Generation, LLC	Generation Owner
Roberts	Casey	Other	
Rode	Advait	Michigan Public Service Commission	
Rohrbach	John	Wabash Valley Power Association, Inc.	Electric Distributor
Rutigliano	Tom	Natural Resources Defense Council	
Rutledge	Craig	Appalachian Power Company (APCO Dedicated)	Transmission Owner
Saini	Ishwar	Macquarie Energy LLC (BGE MD Base)	Other Supplier
Sasser	Jonathan	Customized Energy Solutions, Ltd.	None
Scheirer	Alexandra	PJM Interconnection	None
Schuyler	Ken	PJM Interconnection	None
Selick	Sam	Customized Energy Solutions, Ltd.	None
Shegarfi	Roozbeh	Constellation Energy Generation, LLC (NEV_XLON)	Generation Owner
Silverman	Abraham	NJ Board of Public Utilities	
Sloan	Ben	Organization of PJM States, Inc.	
Sotkiewicz	Paul	E-Cubed Policy Associates	
Sparks	Bridget	sPower Development Company, LLC	
Spees	Kathleen	The Brattle Group, Inc.	None
Sprinkle	Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer	Rebecca	Jersey Green Energy LLC	Other Supplier
Steichen	Rena	Bath County Energy, LLC	Generation Owner
Stupar	Rob	Invenery Energy Management LLC	Generation Owner
Sturgeon	John	Duke Energy Business Services LLC	Transmission Owner
Suh	Jung	Calpine Energy Solutions, LLC	Other Supplier
Sussler	Philip	Office of People's counsel	
Svenson	Heather	Public Service Electric and Gas Company	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	Power Prose, Inc.	
Swigonski	Frank	Pine Gate Mid-Atlantic, LLC	Other Supplier
Szeto	Connie	Orsted Onshore North America, LLC	Generation Owner
Tacka	Natalie	PJM Interconnection	None
Tekle	Zelalem	Bath County Energy, LLC	Generation Owner
Theodore	Sharon	Other	
Unger	Matthew	State Corporation Commission (Commonwealth of Virginia)	
VanBlargan	Bryna	Sabinsville SunPower, LLC	
Walters	Jodi	Bloom Energy	
Watson	Brian	Appalachian Power Company (AEP Generation)	Transmission Owner
Wehr	Christopher	Ohio Edison Company (EDC)	Electric Distributor
Whitehead	Jeffrey	GT Power Group	
Wicks	Tonja	ArCLight Capital Partners	
Widom	Stuart	PJM Interconnection	None
Wilkinson	Eric	Orsted Onshore North America, LLC	Generation Owner
Wilson	James	Other	
Yasutake	Sarah	Jersey Green Energy LLC	Other Supplier
Yeoman	Ryan	MPSC	
Yi	Jin An	Other	

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