

**Clean Attribute Procurement Senior Task Force
Teleconference Only
July 28, 2022
9:00 a.m. – 2:00 p.m. EPT**

Administration (9:00 - 9:10)

1. Scott Baker, chair, opened the meeting and reviewed the agenda.
2. Chris Callaghan, secretary, reviewed the meeting participation guidelines and minutes from the last meeting.
 - a. Minutes from the June 28th meeting were posted as final.
3. Scott Baker reviewed the CAPSTF work plan.
 - a. A grammatical correction was made and the work plan was reposted.

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

4. Representatives from the CPAWG provided an update on the working group activity to stakeholders.

Education & Fact Finding – Overview of Procurement Models (9:15 – 1:00)

5. Kathleen Spees, Brattle, provided education on clean energy procurement market designs that have been explored in PJM states and other regional markets.
6. Katie Seigner and Grant Glazer, RMI, provided an overview of [“Scaling Clean”](#), an analysis of clean energy procurement options in PJM.

Lunch Break 12:00 – 12:30

7. Abe Silverman, NJ Board of Public Utilities, presented the results of an [alternative resource adequacy investigation](#).
8. Alex Fisher, DC Department of Energy & Environment, presented a [market study](#) regarding ways to achieve 100% clean energy in Washington, DC.
9. Chris Geissler’s, ISO-NE, presentation on clean energy market constructs being discussed in New England and a corresponding analysis was deferred and will be presented in the August 17th meeting.

CBIR Process (1:15 - 1:30)


10. Additional stakeholder interests regarding the development of a framework for procuring clean resource attributes was deferred and will be presented in the August 17th meeting.
 - a. The facilitation team requested that participants send any additional interests to the facilitation team prior to the August 17th meeting, after which the interest gathering phase of the CBIR process will be considered complete.

KWA #4 - Analysis (1:30 - 1:55)

11. Katie Seigner, RMI, discussed in further detail the OPSI CPAWG analysis request and received feedback and suggestions from stakeholders.

Wrap up – Action Items and Future Agenda Topics (1:55 – 2:00)

12. The facilitation team reviewed action items from the meeting and took requests for future agenda items.
 - a. The facilitation team will create a new “reference materials” section on the CAPSTF homepage to centrally locate existing reports and analyses associated with clean energy procurement markets.
 - b. The facilitation team noted a stakeholder request for a future survey of voluntary buyers regarding how they would interact with a proposed clean energy procurement construct.
 - c. Scott Baker discussed an initial review of design components and solutions options starting at the August 17th meeting.

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
August 17	9:00-12:00	PJM Conference & Training Center and WebEx	Aug 9, 2022	Aug 12, 2022
September 13	9:00-12:00	PJM Conference & Training Center and WebEx	Sept 2, 2022	Sept 8, 2022
October 12	1:00-4:00	PJM Conference & Training Center and WebEx	Oct 4, 2022	Oct 7, 2022
November 4	9:00-12:00	PJM Conference & Training Center and WebEx	Oct 27, 2022	Nov 1, 2022

Author: Chris Callaghan

WebEx Meeting Attendance

Last Name	First Name	Company	Sector
Alfano	Melissa	Solar Energy Industries Association	None
Baker	Scott	PJM Interconnection, LLC	None
Benchek	Jim	American Transmission Systems, Inc.	Transmission Owner
Benner	Scott	PJM Interconnection, LLC	None
Bernabeu	Emanuel	PJM Interconnection, LLC	None
Bernstein	Matthew	PJM Interconnection, LLC	None
Bobbio	Emmanuele	PJM Interconnection, LLC	None
Bruce	Susan	McNees Wallace & Nurick LLC	None
Bruno	Patrick	PJM Interconnection, LLC	None
Burdis	Tim	PJM Interconnection, LLC	None
Burnham	Kat	Advanced Energy Economy (AEE)	None
Callaghan	Chris	PJM Interconnection, LLC	None
Callen	Zachary (Zac)	Illinois Commerce Commission	None

Canter	David	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Carmean	Gregory	OPSI	None
Carroll	Rebecca	PJM Interconnection, LLC	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
Colaresi	Chandra	Cpower Energy Management	None
Corash	Richard (Rich)	PSEG Energy Resources & Trade LLC	Other Supplier
Croop	Danielle	PJM Interconnection, LLC	None
Crystle	Gil	UGI Development Company	Generation Owner
D'Alessandris	Lou	FirstEnergy Corporation	Transmission Owner
Davis	David	Strata Solar	None
Davis	James (Jim)	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeLosa	Joseph	DE Public Service Commission	None
Dent	D'ondre	PJM Interconnection, LLC	None
Deshpande	Nalin	Pine Gate Mid-Atlantic, LLC	Other Supplier
Dolan	Ryan	Dayton Power & Light Company (The)	Transmission Owner
Domian	Christin	Duquesne Light Company	Transmission Owner
Edmonds	Brian	DC Public Service Commission	None
Fan	Zhenyu	PJM Interconnection, LLC	None
Filomena	Guy	Customized Energy Solutions, Ltd.*	None
Fink	Sari	American Clean Power Association	None
Fink	Regan	Pine Gate Mid-Atlantic, LLC	Other Supplier
Fishback	Luke	Affirmed Energy LLC	Other Supplier
Fisher	Alexandra (Alex)	Department of Energy & Environment	None
Fitch	Neal	NRG Power Marketing LLC	Generation Owner
Foladare	Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Fuller	Peter	NRG Power Marketing, LLC	Generation Owner
Gates	Terry	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Geissler	Christopher	New England ISO	None
Gilani	Rehan	ConEdison Energy, Inc.	Other Supplier
Glatz	Suzanne (Sue)	PJM Interconnection, LLC	None
Glazer	Grant	RMI	None
Gordon	Brad	PJM Interconnection, LLC	None
Graf	Walter	PJM Interconnection, LLC	None
Greene	Zach	World Resources Institute	None
Gregorits	Matt	Energy Harbor LLC	Generation Owner
Guntle	Vince	American PowerNet Management	End-Use Customer
Hagerman	Maria	Transalta	
Hartung	Shanna	PJM Interconnection, LLC	None
Hastings	David	Market Interconnection Consulting Services (MICS)	None
Hauske	Thomas	PJM Interconnection, LLC	None
Heinle	Frederick (Erik)	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Hendry	Andrew	FirstEnergy Corporation	Transmission Owner
Herel	Suzanne	PJM Interconnection, LLC	None
Hoatson	Thomas (Tom)	Riverside Generating, LLC	Generation Owner

Hohenshilt	Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger	Tim	PJM Interconnection, LLC	None
Horning	Lynn Marie	Customized Energy Solutions, Ltd.*	None
Horstmann	John	Dayton Power & Light Company (The)	Transmission Owner
Hudis	Gabriella	Jersey Green Energy LLC	Other Supplier
Hyzinski	Tom	GT Power Group	None
Jacoby	James	Atlantic City Electric Company	Electric Distributor
Janicki	Diane	Boston Energy Trading & Marketing, LLC	Other Supplier
Jardot	Gina	Essential Power Rock Springs, LLC	Generation Owner
Johnston	David	Indiana Utility Regulatory Commission	None
Jones	Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer
Kalaskar	Rahul	AES Ohio Generation, LLC	Generation Owner
Kauffman	Brian	Enel X North America, Inc.	Other Supplier
Kayne	Samuel	State of Delaware	None
Kazerooni	Hamid	PJM Interconnection, LLC	None
Kelly	Stephen	Brookfield Energy Marketing LP	Other Supplier
Kerecman	Joseph	Calpine Energy Services, L.P.	Generation Owner
Kilgallen	Kevin	Avangrid Renewables LLC	Generation Owner
Knotts	Pamela	DE Public Service Commission	None
Kogel-Smucker	Sarah	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
Kogut	George	New York Power Authority	Other Supplier
Lawton	Nick	Earthjustice	
Levitt	Andrew	PJM Interconnection, LLC	None
Lewis	Cara	Public Service Electric & Gas Company	Transmission Owner
Liang-Nicol	Cecilia	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Luo	Cheng	Sargent & Lundy	None
Mariam	Yohannes	Office of the Peoples Counsel for the District of Columbia	End-Use Customer
McClelland	Maura	Public Utilities Commission of Ohio	None
McDowell	Christian	Commonwealth of PA	None
McHugh	Michael	Solis Renewables	
McNeil	Justin	Office of the Attorney General, Kentucky	End-Use Customer
Midgley	Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller	Doug	Clean Energy Buyers	
Mohler	Tina	PJM Interconnection, LLC	None
Nelson	Ken	Blue Delta Energy	
Nix	Emma	Gable and Associates	None
Okenfuss	James	Savion, LLC	None
Ondayko	Brock	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Oxenham	Ian	New Jersey Board of Public Utilities	None
Pakela	Gregory (Greg)	DTE Energy Trading, Inc.	Other Supplier
Peacey	Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Philips	Marjorie	Riverside Generating Company, L.L.C.	Generation Owner
Pilong	Christopher	PJM Interconnection, LLC	None
Pilong	Melissa	PJM Interconnection, LLC	None
Poulos	Greg	CAPS	None
Pungaliya	Rajat	Pine Gate Mid-Atlantic, LLC	Other Supplier

Reagan	Ryann	New Jersey Board of Public Utilities	None
Rinkoski	Marie	Constellation Energy Generation, LLC	Generation Owner
Robertson	Kathleen	Exelon Business Services Company, LLC	Transmission Owner
Robinson	Evelyn	PJM Interconnection, LLC	None
Robinson	Becky	Vista Energy Marketing, L.P.	Other Supplier
Rohrbach	John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Saini	Ishwar	Macquarie Energy LLC	Other Supplier
Sasser	Jonathan	Customized Energy Solutions, Ltd.*	None
Schisler	Ken	Enel X North America, Inc.	Other Supplier
Schmitt	David	New Jersey Board of Public Utilities	None
Schuyler	Ken	PJM Interconnection, LLC	None
Siegner	Katie	RMI	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
Sun	Haibin	Constellation Energy Services, Inc.	Other Supplier
Sussler	Philip	State of Maryland	None
Svenson	Heather	Public Service Electric & Gas Company	Transmission Owner
Swalwell	Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney	Rory	GT Power Group	None
Swigonski	Frank	Advanced Energy Economy, Inc.	None
Szeto	Connie	PBF Power Marketing, LLC	Generation Owner
Teplin	Chaz	RMI	None
Tribulski	Jennifer (Jen)	PJM Interconnection, LLC	None
VanderLaan	D. William	Illinois Commerce Commission	None
Wadsworth	Joseph	Vitol Inc.	Other Supplier
Walcavich	Colin	National Grid Renewables, LLC	None
Wehnes	Kathleen	Maryland Public Service Commission	None
Wehr	Christopher	Metropolitan Edison Company	Electric Distributor
White	Shepelle	Virginia State Corporation Commission	
Whitehead	Jeffrey (Jeff)	GT Power Group	None
Widom	Stuart (Stu)	PJM Interconnection, LLC	None
Wilson	James	Wilson Energy Economics	None
Womble	Joseph	World Resources Institute	
Yi	Ji An	Delorean Power	

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