

**Resource Adequacy Senior Task Force
WebEx Only
February 28, 2022
9:00 a.m. – 4:00 p.m. EPT**

Administration (9:00-9:20)

1. Dave Anders, facilitator, and Alex Scheirer, secretary, welcomed participants, made announcements, and reviewed the Antitrust, Code of Conduct, and Public Meetings/Media Participation Guidelines.

The task force approved the Draft Minutes for the February 4, 2022, RASTF meeting.

Dave Anders, facilitator, provided a brief update on activities of the other reliability services assessment at the OC, the Load Analysis Subcommittee, and the Quadrennial Review MIC Special Sessions.

Education and CBIR (9:20-4:10)

2. Supply-Side Market Power Mitigation Rules - Key Work Activity #9 (9:20 – 1:35)
 - A. Pat Bruno, PJM, reviewed various MSOC options for consideration.
 - B. Matrix Development – Interest Identification, Design Components, and Options – Dave Anders, facilitator, led a discussion to continue the Consensus Based Issue Resolution process. The Senior Task Force was asked to provide interests, design components, and options on Market Seller Offer Cap (MSOC). For more information about the CBIR process, please refer to [Manual 34 Section 7](#).
 - C. Pat Bruno, PJM, presented draft poll questions to gather stakeholder feedback on the Energy and Ancillary Services (E&AS) offset.

Lunch 1:35-2:00

3. Clean Procurement - Key Work Activity #1 (2:00- 3:10)
 - B. Melissa Alfano, SEIA on behalf of SEIA, AEE and ACP, provided perspectives on Clean Procurement.
 - A. Walter Graf, PJM, provided perspectives on Clean Procurement.
 - C. Dave Anders, facilitator, discussed next steps for this Key Work Activity.
4. Reliability Risks and Drivers - Key Work Activity #2 (3:10-4:00)
 - A. Jim Wilson, Wilson Energy Economics, provided perspectives on reliability risks and drivers.
 - ~~B. Brian Kauffman, Enel, provided perspectives on reliability risks and drivers. This presenter was unable to present.~~

C. Kevin Carden, Astrape Consulting, provided perspectives on reliability risks and drivers.

Due to time constraints, discussion of interest identification was deferred to an upcoming RASTF meeting.

5. Procurement Metric and Level - Key Work Activity #3 (4:00-4:10)


A. Jim Wilson, Consultant to the Consumer Advocates, provided perspectives on procurement metric and level.

Due to time constraints, discussion of interest identification was deferred to an upcoming RASTF meeting.

Next Steps (4:10-4:15)

6. Dave Anders discussed next steps

Future Agenda Items (0:00)

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
March 7, 2022	9:00 am – 12:00 p.m.	WebEx	February 25, 2022	March 2, 2022
March 14, 2022	1:00 p.m. – 5:00 p.m.	WebEx	March 6, 2022	March 11, 2022
March 24, 2022	9:00 a.m. – 4:00 p.m.	WebEx	March 16, 2022	March 21, 2022
April 11, 2022	9:00 a.m. – 4:00 p.m.	WebEx	April 1, 2022	April 6, 2022
May 6, 2022	9:00 a.m. – 4:00 p.m.	WebEx	April 28, 2022	May 3, 2022
May 26, 2022	9:00 a.m. – 4:00 p.m.	WebEx	May 18, 2022	May 23, 2022
June 20, 2022	9:00 a.m. – 4:00 p.m.	WebEx	June 13, 2022	June 16, 2022

WebEx Attendees

Names	Company Name	Sector
Anders, Dave (Facilitator)	PJM Interconnection	Not Applicable
Scheirer, Alex (Secretary)	PJM Interconnection	Not Applicable
Alfano, Melissa	Solar Energy Industry Association	Not Applicable
Baker, Laura	Stone, Mattheis, Xenopoulos & Brew, PC	Not Applicable
Barker, Jason	Constellation Energy Generation, LLC	Generation Owner
Barmack, Matthew	Calpine Energy Services, L.P.	Generation Owner
Bastian, Jeff	PJM Interconnection	Not Applicable
Baur, Sean	GlidePath Power Operations LLC	Generation Owner
Beban, Madalyn	PJM Interconnection	Not Applicable
Bellon, Trevor	Astrapé Consulting, LLC	Not Applicable
Benckek, Jim	FirstEnergy Corporation	Transmission Owner

Benetti, Alex	Dayton Power & Light Company (The)	Transmission Owner
Bernabeu, Emanuel	PJM Interconnection	Not Applicable
Berner, Aaron	PJM Interconnection	Not Applicable
Bernstein, Matthew	PJM Interconnection	Not Applicable
Bill, Jett,	Duke Energy Business Services LLC	Transmission Owner
Boyle, Glen	PJM Interconnection	Not Applicable
Breidenbaugh, Aaron	Rodan Energy Solutions (USA) Inc.	Other Supplier
Bresler, Stu	PJM Interconnection	Not Applicable
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Bruce, Susan	McNees Wallace & Nurick LLC	Not Applicable
Bruno, Patrick	PJM Interconnection	Not Applicable
Bryson, Michael	PJM Interconnection	Not Applicable
Burdis, Tim	PJM Interconnection	Not Applicable
Burnham, Kat	Advanced Energy Economy	Not Applicable
Callen, Zachary	Illinois Commerce Commission	Not Applicable
Campbell, Bruce	Other	Not Applicable
Canter, David	Appalachian Power Company	Transmission Owner
Capots, Justin	Lancaster County Solid Waste Management Authority	Generation Owner
Carden, Kevin	Astrapé Consulting, LLC	Not Applicable
Cario, Andrea	Allegheny Power	Not Applicable
Carmean, Greg	Organization of PJM States, Inc.	Not Applicable
Carrier, Ron	Big Lake Consulting Group, LLC	Not Applicable
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier
Chmielewski, Brian	PJM Interconnection	Not Applicable
Colaesi, Chandra	Enerwise Global Technologies, LLC	Other Supplier
Conklin, Tyler	Public Utilities Commission of Ohio	Not Applicable
Corash, Rich	PSEG Energy Resources & Trade LLC	Other Supplier
Croop, Danielle	PJM Interconnection	Not Applicable
Curtis, Kenneth	Drilling Info, Inc.	Not Applicable
D'Antonio, Philip	PJM Interconnection	Not Applicable
Davis, Elizabeth	PJM Interconnection	Not Applicable
Davis, Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
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DeLosa, Joe	The Brattle Group, Inc.	Not Applicable
Dennis, Jeff	Advanced Energy Economy, Inc.	Not Applicable
Dixit, Anuj	Recurrent Energy, LLC	Other Supplier
Dorko, Keri	Monitoring Analytics	Not Applicable
Douglass, Robert	Exelon Generation Co., LLC	Generation Owner
Downs, Jere	PJM Interconnection	Not Applicable

Drivas, Cristina	Whitetail Solar 1, LLC	Generation Owner
Drom, Rick	Other	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ericson, Christine	Illinois Commerce Commission	Not Applicable
Esterly, Theresa	PJM Interconnection	Not Applicable
Falin, Tom	PJM Interconnection	Not Applicable
Fan, Zhenyu	PJM Interconnection	Not Applicable
Fee, George	Appalachian Power Company	Transmission Owner
Filomena, Guy	Customized Energy Solutions, Ltd.	Not Applicable
Fink, Regan	Pine Gate Renewables	Not Applicable
Fink, Sari	American Clean Power Association	Not Applicable
Fishback, Luke	Affirmed Energy LLC	Other Supplier
Fitch, Neal	NRG Power Marketing, LLC	Generation Owner
Fitzpatrick, Brian	PJM Interconnection	Not Applicable
Foladare, Kenneth	Geenex Solar LLC	Generation Owner
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Fuller, Pete	Autumn Lane Energy Consulting LLC	Not Applicable
Gaddes, Caleb	Whitetail Solar 1, LLC	Generation Owner
Garnett, Bryan	Duke Energy Business Services LLC	Transmission Owner
Gates, Jill	PJM Interconnection	Not Applicable
Glatz, Suzanne	PJM Interconnection	Not Applicable
Glazer, Craig	PJM Interconnection	Not Applicable
Glazer, Grant	RMI	Not Applicable
Gledhill, Andrew	PJM Interconnection	Not Applicable
Good, Megan	Pennsylvania Public Utility Commission	Not Applicable
Gorman, Brad	Allegheny Power	Transmission Owner
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Graf, Walter	PJM Interconnection	Not Applicable
Haque, Asim	PJM Interconnection	Not Applicable
Hastings, David	DHAST Co.	Not Applicable
Hauske, Tom	PJM Interconnection	Not Applicable
Heinle, Erik	Office of the People's Counsel for the District of Columbia	End-Use Customer
Helm, Gary	PJM Interconnection	Not Applicable
Hibshman, Michael	Hexagon Energy, LLC	Not Applicable
Hoatson, Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger, Tim	PJM Interconnection	Not Applicable
Horning, Lynn	Customized Energy Solutions, Ltd.	Not Applicable
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner

Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski, Tom	GT Power Group, LLC	Not Applicable
Iler, Art	Indiana Office of Utility Consumer Counsel	End-Use Customer
Janicki, Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston, Dave	Indiana Utility Regulatory Commission	Not Applicable
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kayne, Samuel	Delaware PSC	Not Applicable
Keech, Adam	PJM Interconnection	Not Applicable
Keegan, Jack	PJM Interconnection	Not Applicable
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kenney, Susan	PJM Interconnection	Not Applicable
Kilgallen, Kevin	Avangrid Renewables, LLC	Generation Owner
Knotts, Pam	Delaware Public Service Commission	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Ladin, Sarah	New York University	Not Applicable
Langbein, Peter	PJM Interconnection	Not Applicable
LaRocque, Matt	PJM Interconnection	Not Applicable
Levitt, Andrew	PJM Interconnection	Not Applicable
Libbos, Robin	FirstEnergy Corporation	Transmission Owner
Lieberman, Steven	American Municipal Power, Inc.	Electric Distributor
Lu, Chen	PJM Interconnection	Not Applicable
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Mariam, Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Marzewski, Skyler	PJM Interconnection	Not Applicable
Matheson, Eric	Other	Not Applicable
McCormick, Katharine	Illinois Commerce Commission	Not Applicable
McDaniel, John	Baltimore Gas and Electric Company	Transmission Owner
McDewell, Christian	Pennsylvania Public Utility Commission	Not Applicable
McNeil, Justin	Office of the Attorney General, Kentucky	Not Applicable
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller, Doug	Clean Energy Buyers Institute	Not Applicable
Ming, Zachary	E3	Not Applicable
Mooney, Jeff	Pennsylvania Electric Company	Electric Distributor
Mooney, Molly	PJM Interconnection	Not Applicable
Moye, Bob	Commonwealth Chesapeake Company, LLC	Generation Owner
Mroz, David	PJM Interconnection	Not Applicable
Murphy Lee, Lori	PJM Interconnection	Not Applicable
Murray, Kevin	McNees Wallace & Nurick LLC	Not Applicable

Nix, Emma	Jersey Green Energy LLC	Other Supplier
Okenfuss, James	Savion, LLC	Not Applicable
Ondayko, Brock	AEP Energy Partners, Inc.	Transmission Owner
Perera, Asanga	PJM Interconnection	Not Applicable
Procnuiar, Jason	Dayton Power & Light Company (The)	Not Applicable
Quevada, Jason	PJM Interconnection	Not Applicable
Rainey, John	Northern Virginia Electric Cooperative	Electric Distributor
Roberts, Casey	Sierra Club	Not Applicable
Robinson, Becky	Vistra Energy	Not Applicable
Robinson, Evelyn	PJM Interconnection	Not Applicable
Rocha-Garrido, Patricio	PJM Interconnection	Not Applicable
Rodriguez, Tomas	Organization of PJM States, Inc.	Not Applicable
Rohrbach, John	Wabash Valley Power Association, Inc.	Electric Distributor
Rutigliano, Tom	Natural Resources Defense Council	Not Applicable
Sasser, Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Scarpignato , David	Calpine Energy Services, L.P.	Generation Owner
Schisler, Ken	Enerwise Global Technologies, LLC	Other Supplier
Schmitt, David	New Jersey Board of Public Utilities	Not Applicable
Schreim, Morris	Maryland Public Service Commission	Not Applicable
Schuyler, Ken	PJM Interconnection	Not Applicable
Seireg, Bahaa	Rockland Electric Company	Transmission Owner
Shanker, Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Siegner, Katie	RMI	Not Applicable
Silverman, Abe	New Jersey Board of Public Utilities	Not Applicable
Sotkiewicz, Paul	E-Cubed Policy Associates	Not Applicable
Spencer, Mark	LSP University Park, LLC	Generation Owner
Stefanowicz, Vince	PJM Interconnection	Not Applicable
Stern, Alex	Public Service Electric & Gas Company	Transmission Owner
Stines, Zachary	Borrego Solar	Not Applicable
Stupar, Rob	Invenergy Energy Management LLC	Generation Owner
Svenson, Heather	PSEG Energy Resources & Trade LLC	Other Supplier
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney, Rory	GT Power Group, LLC	Not Applicable
Tacka, Natalie	PJM Interconnection	Not Applicable
Tribulski, Jen	PJM Interconnection	Not Applicable
VanderLaan, Bill	Illinois Commerce Commission	Not Applicable
Walcavich, Colin	Green River Holdings, LLC	Generation Owner
Warshel, Kim	PJM Interconnection	Not Applicable
Watson, Brian	Appalachian Power Company	Transmission Owner



Draft Minutes

As of March 3, 2022

Webster, John	Icetec.com, Inc.	Other Supplier
Wehnes, Kathleen	Maryland Department of the Environment	Not Applicable
White, Brett	Pine Gate Renewables	Not Applicable
Whitehead, Jeff	GT Power Group	Not Applicable
Widom, Stuart	PJM Interconnection	Not Applicable
Willey, Amy	Delaware Public Service Commission	Not Applicable
Wilson, James	Wilson Energy Economics	Not Applicable
Wisersky, Megan	Madison Gas & Electric Co.	Other Supplier
Yoder, Michael	RTO Insider	Not Applicable
Zemanek, Kevin	Buckeye Power, Inc.	Electric Distributor

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