

**Resource Adequacy Senior Task Force
WebEx Only
December 17, 2021
9:00 a.m. – 12:00 p.m. EPT**

Administration (9:00-9:10)

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 December 3, 2021 RASTF meeting.

Education (9:10:11:50)

2. Clean Procurement - Key Work Activity #1 (9:10- 10:00)

Dave Anders, facilitator, Walter Graf, PJM, and Pat Bruno, PJM, presented a road map for accomplishing Key Work Activity #1, an initial determination on Clean Procurement by Q1 2022.

3. Market Seller Offer Cap (MSOC) - Key Work Activity #9 (10:00-11:10)

Stakeholders provided perspectives on Market Seller Offer Cap (MSOC). This topic is related to Key Work Activity #9 on the draft issue charge, determine if supply-side market power mitigation rules in the capacity market need to be enhanced.

3A - Erik Heinle, Office of the People's Counsel for the District of Columbia, provided perspectives on MSOC.

3B - Mike Borgatti, Gabel and Associates, on behalf of Starwood Energy Group, LS Power, Vistra, Exelon and Pine Gate Renewables, provided perspectives on MSOC.

4. Reliability Risks and Drivers - Key Work Activity #2 (11:10-12:00)


Patricio Rocha Garrido, PJM, provided education on how risk is currently accounted for in PJM's resource adequacy planning. This is related to Key Work Activity #2 on the draft issue charge, determine the types of reliability risks and risk drivers to be considered by the capacity market and how they should be accounted for.

5. Procurement Metric and Level - Key Work Activity #3 (12:00-12:15)

Patricio Rocha Garrido, PJM, provided education related to Key Work Activity #3 on the draft issue charge, determine the desired procurement metric and level to maintain the desired level of reliability.

Next Steps (12:15-12:20)

6. Dave Anders discussed next steps

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
January 10, 2022	9:00 a.m. – 4:00 p.m.	WebEx	December 30, 2021	January 2, 2022
February 4, 2022	9:00 a.m. – 4:00 p.m.	WebEx	January 27, 2022	February 1, 2022
February 28, 2022	9:00 a.m. – 4:00 p.m.	WebEx	February 17, 2022	February 23, 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
Barker, Jason	Exelon Business Services Company, LLC	Transmission Owner
Barmack, Matthew	Calpine Energy Services, L.P.	Generation Owner
Bastian, Jeff	PJM Interconnection	Not Applicable
Benchek, Jim	FirstEnergy Corporation	Transmission Owner
Bernabeu, Emanuel	PJM Interconnection	Not Applicable
Bernstein, Matthew	PJM Interconnection	Not Applicable
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Borgatti, Mike	Birdsboro Power LLC	Generation Owner
Bowring, Joe	Monitoring Analytics, LLC	Not Applicable
Bresler, Stu	PJM Interconnection	Not Applicable
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Bruce, Susan	McNees Wallace & Nurick LLC	Not Applicable
Bruno, Joshua	PJM Interconnection	Not Applicable
Bruno, Patrick	PJM Interconnection	Not Applicable
Burnham, Kat	Advanced Energy Economy	Not Applicable
Callen, Zachary	Illinois Commerce Commission	Not Applicable
Campbell, Bruce	Enerwise Global Technologies, LLC	Other Supplier
Canter, David	Appalachian Power Company	Transmission Owner
Cario, Andrea	Allegheny Power	Not Applicable
Carmean, Gregory	Organization of PJM States, Inc.	Not Applicable
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier

Christopher, Mahila	Public Utilities Commission of Ohio	Not Applicable
Colaresi, Chandra	Enerwise Global Technologies, LLC	Other Supplier
Croop, Danielle	PJM Interconnection	Not Applicable
D'Alessandris, Lou	American Transmission Systems, Inc.	Transmission Owner
Davis, Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
DeLosa, Joe	New Jersey Board of Public Utilities	Not Applicable
Dennis, Jeff	Advanced Energy Economy, Inc.	Not Applicable
Dolan, James	PJM Interconnection	Not Applicable
Dorko, Keri	Monitoring Analytics	Not Applicable
Douglass, Robert	Exelon Generation Co., LLC	Generation Owner
Downs, Jere	PJM Interconnection	Not Applicable
Drom, Rick	Other	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Elkins, Rachel	American Transmission Systems, Inc.	Transmission Owner
Evrard, David	Pennsylvania Office of Consumer Advocate	End-Use Customer
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
Foladare, Kenneth	Geenex Solar LLC	Generation Owner
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Gates, Jill	PJM Interconnection	Not Applicable
Gates, Terry	Appalachian Power Company	Transmission Owner
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
Graf, Walter	PJM Interconnection	Not Applicable
Greiner, Gary	PSEG Energy Resources and Trade LLC	Other Supplier
Guntle, Vince	American PowerNet Management	End-Use Customer
Gusick, Tim	Eastern Power Generating Company	Not Applicable
Haque, Asim	PJM Interconnection	Not Applicable
Hauske, Tom	PJM Interconnection	Not Applicable
Heinle, Erik	Office of the People's Counsel for the District of Columbia	End-Use Customer
Heisey, Brad	Tenaska Pennsylvania Partners, LLC	Generation Owner
Helm, Gary	PJM Interconnection	Not Applicable

Hoatson, Thomas	West Deptford Energy, LLC	Generation Owner
Horning, Lynn	Customized Energy Solutions, Ltd.	Not Applicable
Hsia, Eric	PJM Interconnection	Not Applicable
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hyzinski, Tom	GT Power Group, LLC	Not Applicable
Janicki, Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jardot, Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston, Dave	Indiana Utility Regulatory Commission	Not Applicable
Josyula, Siva	Monitoring Analytics	Not Applicable
Kauffman, Brian	Enel X North America, Inc.	Other Supplier
Kazerooni, Hamid	PJM Interconnection	Not Applicable
Keegan, Jack	PJM Interconnection	Not Applicable
Keenan, Matthew	Elwood Energy, LLC	Generation Owner
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kilgallen, Kevin	Avangrid Renewables, LLC	Generation Owner
Kirk, Ryan	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Koepplinger, Alexandria	Michigan Public Service Commission	Not Applicable
LaRocque, Matt	PJM Interconnection	Not Applicable
Levitt, Andrew	PJM Interconnection	Not Applicable
Liang-Nicol, Cecilia	Allegheny Power	Transmission Owner
Lieberman, Steven	American Municipal Power, Inc.	Electric Distributor
Lu, Chen	PJM Interconnection	Not Applicable
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Marzewski, Skyler	PJM Interconnection	Not Applicable
McNeil, Justin	Office of the Attorney General, Kentucky	Not Applicable
Ming, Zachary	E3	Not Applicable
Nix, Emma	Jersey Green Energy LLC	Other Supplier
Pakela, Gregory	DTE Energy Trading, Inc.	Not Applicable
Perera, Asanga	PJM Interconnection	Not Applicable
Philips, Marjorie	Riverside Generating Company, L.L.C.	Generation Owner
Poulos, Greg	Organization of PJM States, Inc.	Not Applicable
Powers, Sean	Linde Energy Services, Inc.	Not Applicable
Procnuiar, Jason	Dayton Power & Light Company (The)	Not Applicable
Reagan, Ryann	New Jersey Board of Public Utilities	Not Applicable
Reynolds, John	PJM Interconnection	Not Applicable
Rinkoski, Marie	Exelon Generation Co., LLC	Generation Owner
Robinson, Becky	Vistra Energy	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
Sasser, Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Scarpiganto, 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
Sotkiewicz, Paul	E-Cubed Policy Associates	Not Applicable
Spees, Kathleen	The Brattle Group	Not Applicable
Stern, Alex	Public Service Electric & Gas Company	Transmission Owner
Stines, Zachary	Borrego Solar	Not Applicable
Stupar, Rob	Invenery Energy Management LLC	Generation Owner
Sussler, Philip	Maryland Office of People's Counsel	End-Use Customer
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
Terranova, Christopher	PJM Interconnection	Not Applicable
Theodore, Sharon	Electric Power Supply Association	Not Applicable
Toppo, Shilpa	174 Power Global	Not Applicable
Tribulski, Jennifer	PJM Interconnection	Not Applicable
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
Wilson, James	Wilson Energy Economics	Not Applicable
Wisersky, Megan	Madison Gas & Electric Co.	Other Supplier
Yoder, Michael	RTO Insider	Not Applicable
Zamarro, Alexander	Enel Trading North America, LLC	Other Supplier



Draft Minutes

As of December 21, 2021

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