

Resource Adequacy Senior Task Force
PJM Conference & Training Center / WebEx
October 11, 2022
9:00 a.m. – 4:00 p.m. EPT

Administration (9:00-9:15)

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 RASTF meeting on September 22, 2022.

Dave Anders provided a brief update on activities of Clean Attribute Procurement Senior Task Force, Load Analysis Subcommittee and Quadrennial Review.

Updates for analysis that was presented at the September 22, 2022 RASTF were posted with the RASTF meeting material.

Education and CBIR (9:20-3:30)

2. Stakeholders presented perspectives on high-level design concepts on several key work activities
 - A. Grant Glazer, RMI
 - B. Steve Lieberman, AMP
 - C. Zander Bischof, MN8 Energy
 - E. Tom Hoatson, LS Power
 - D. Roy Shanker
3. Matrix Development – Solution Options - The Senior Task Force had the opportunity to provide solution options for key work activities, however discussion was deferred to future meetings due to time constraints
 - A. Reliability Risks and Drivers (Key Work Activity 2)
 - B. Procurement Level and Metric (Key Work Activity 3)
 - C. Performance Assessment (Key Work Activity 4)
 - D. Qualification and Accreditation (Key Work Activity 5)
 - E. Obligations of Capacity Resources (Key Work Activity 6)

Next Steps (3:30:3:45)

- Dave Anders discussed next steps.

Future Agenda Items (0:00)

Additional education on locational/transmission aspects of the capacity market, e.g. LDAs, CETO, and CETL.

Future Meeting Dates and Materials			Materials Due to Secretary 	Materials Published
Date	Time	Location		
October 31, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	October 21, 2022	October 26, 2022
Nov. 10, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	November 2, 2022	November 7, 2022
Nov. 30, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	November 18, 2022	November 23, 2022
Dec. 22, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	December 14, 2022	December 19, 2022

Author: A. Scheirer

In-Person Attendees

Names	Company Name	Sector
Anders, Dave (Facilitator)	PJM Interconnection	Not Applicable
Scheirer, Alex (Secretary)	PJM Interconnection	Not Applicable
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Bruno, Pat	PJM Interconnection	Not Applicable
Carroll, Rebecca	PJM Interconnection	Not Applicable
Foladare, Kenneth	Geenex Solar LLC	Generation Owner
Graf, Walter	PJM Interconnection	Not Applicable
Horning, Lynn	American Municipal Power, Inc.	Electric Distributor
Keech, Adam	PJM Interconnection	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Lieberman, Steve	American Municipal Power, Inc.	Electric Distributor
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Tribulski, Jen	PJM Interconnection	Not Applicable

WebEx Attendees

Names	Company Name	Sector
Afelumo, Foluso	PJM Interconnection	Not Applicable
Baker, Laura	Stone, Mattheis, Xenopoulos & Brew, PC	Not Applicable
Barker, Jason	Constellation Energy Generation, LLC	Generation Owner
Barmack, Matt	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
Bill, Jett,	Duke Energy Business Services LLC	Transmission Owner
Bischof, Zander	MN8 Energy LLC	Not Applicable
Borgatti, Mike	Gabel and Associates	Not Applicable
Bowring, Joe	Monitoring Analytics, LLC	Not Applicable
Boyle, Glen	PJM Interconnection	Not Applicable
Bradley, Gregg	EDF Trading North America, LLC	Other Supplier
Bresler, Stu	PJM Interconnection	Not Applicable
Bruno, Joshua	PJM Interconnection	Not Applicable
Burnham, Kat	Advanced Energy Economy	Not Applicable
Callen, Zachary	Illinois Commerce Commission	Not Applicable
Campbell, Bruce	Campbell EA	Not Applicable
Canter, David	Appalachian Power Company	Transmission Owner
Carmean, Gregory	Organization of PJM States, Inc.	Not Applicable
Carrier, Ron	Big Lake Consulting Group, LLC	Not Applicable
Christopher, Mahila	Public Utilities Commission of Ohio	Not Applicable
Clifford, Brigid	Pine Gate Renewables	Not Applicable
Corash, Richard	PSEG Energy Resources & Trade LLC	Other Supplier
Cortez, Sarai	TrailStone Energy Marketing, LLC	Other Supplier
Croop, Danielle	PJM Interconnection	Not Applicable
Curtis, Kenneth	Drilling Info, Inc.	Not Applicable
D'Antonio, Phil	PJM Interconnection	Not Applicable
Davis, David	Apex Clean Energy	Not Applicable
Davis, Elizabeth	PJM Interconnection	Not Applicable
Dorko, Keri	Monitoring Analytics	Not Applicable
Domer, Amber	Rockland Electric Company	Transmission Owner
Drom, Rick	Other	Not Applicable
Edmonds, Brian	Public Service Commission of the District of Columbia	Not Applicable
Esquivel, Manuel	Enel X North America, Inc.	Other Supplier
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
Fishback, Luke	Affirmed Energy LLC	Other Supplier
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foster Cronin, Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fuess, Christian	PBF Power Marketing, LLC	Generation Owner
Fuller, Pete	Autumn Lane Energy Consulting LLC	Not Applicable

Gates, Jill	PJM Interconnection	Not Applicable
Gilani, Rehan	Consolidated Edison Energy, Inc.	Other Supplier
Glazer, Grant	RMI	Not Applicable
Gordon, Jon	Advanced Energy Economy	Not Applicable
Gorman, Brad	Allegheny Power	Transmission Owner
Graf, Christoph	New York University	Not Applicable
Greene, Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Guntle, Vince	American PowerNet Management	End-Use Customer
Halland, Jessica	Grid Beyond	Not Applicable
Hanser, Erik	Michigan Public Service Commission	Not Applicable
Hartung, Shanna	PJM Interconnection	Not Applicable
Hastings, David	DHAST Co.	Not Applicable
Hauske, David	PJM Interconnection	Not Applicable
Hauske, Tom	PJM Interconnection	Not Applicable
Herel, Suzanne	PJM Interconnection	Not Applicable
Hoatson, Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger, Tim	PJM Interconnection	Not Applicable
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hudis, Gabriella	Gabel & Associates	Not Applicable
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
Jacobs, Mike	Union of Concerned Scientists	Not Applicable
Jardot, Gina	NRG Curtailment Solutions, Inc.	Other Supplier
Johnson, Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston, Dave	Indiana Utility Regulatory Commission	Not Applicable
Jones, Peter	Savion, LLC	Not Applicable
Jones, Scott	Indiana Office of Utility Consumer Counselor	End-Use Customer
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kenney, Susan	PJM Interconnection	Not Applicable
Keshavamurthy, Bhavana	PJM Interconnection	Not Applicable
Kilgallen, Kevin	Avangrid Renewables, LLC	Generation Owner
Lawton, Nick	Earthjustice	Not Applicable
Leith-Yessian, Devin	RTO Insider	Not Applicable
Levitt, Andrew	PJM Interconnection	Not Applicable
Libbos, Robin	FirstEnergy Corporation	Transmission Owner
Lu, Chen	PJM Interconnection	Not Applicable
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable

Mason, Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matheson, Eric	Other	Not Applicable
Mauch, Brandon	Ascend Analytics	Not Applicable
McDaniel, John	Baltimore Gas and Electric Company	Transmission Owner
McDewell, Christian	Pennsylvania Public Utility Commission	Not Applicable
McGlynn, Paul	PJM Interconnection	Not Applicable
McNeil, Justin	Office of the Attorney General, Kentucky	Not Applicable
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller, John	Calico Energy	Not Applicable
Mooney, Jeff	Pennsylvania Electric Company	Electric Distributor
Mooy, Dan	Energy Exemplar	Not Applicable
Nader, Jordan	North Caroline Utilities Commission	Not Applicable
Okenfuss, James	Savion, LLC	Not Applicable
Ondayko, Brock	AEP Energy Partners, Inc.	Transmission Owner
Patel, Keyur	PJM Interconnection	Not Applicable
Peacey, Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Peoples, John	Duquesne Light Company	Transmission Owner
Poulos, Greg	Organization of PJM States, Inc.	Not Applicable
Price, Ruth Ann	Delaware Division of the Public Advocate	End-Use Customer
Procnuiar, Jason	Dayton Power & Light Company (The)	Not Applicable
Roberts, Casey	Sierra Club	Not Applicable
Rocha Garrido, Patricio	PJM Interconnection	Not Applicable
Rohrbach, John	Wabash Valley Power Association, Inc.	Electric Distributor
Rutledge, Craig	Appalachian Power Company	Transmission Owner
Sasser, Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Schuyler, Ken	PJM Interconnection	Not Applicable
Shanker, Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Siegner, Katie	RMI	Not Applicable
Sloan, Ben	Organization of PJM States, Inc.	Not Applicable
Sotkiewicz, Paul	E-Cubed Policy Associates	Not Applicable
Sturgeon, John	Duke Energy Carolinas, LLC	Other Supplier
Sussler, Philip	Maryland Office of People's Counsel	End-Use Customer
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney, Rory	GT Power Group, LLC	Not Applicable
Teplin, Chaz	RMI	Not Applicable
Tesfa, Nebiat	PJM Interconnection	Not Applicable
Theodore, Sharon	Electric Power Supply Association	Not Applicable
Walcavich, Colin	Green River Holdings, LLC	Generation Owner
Watson, Brian	Appalachian Power Company	Transmission Owner
Wayner, Claire	RMI	Not Applicable



Minutes

Wehnes, Kathleen	Maryland Department of the Environment	Not Applicable
Wehr, Christopher	Ohio Edison Company	Electric Distributor
Whitehead, Jeff	GT Power Group	Not Applicable
Wilson, James	Wilson Energy Economics	Not Applicable
Yasutake, Sarah	Gable and Associates	Not Applicable
Yovanovich, Laura	PPL Electric Utilities Corp. dba PPL Utilities	Transmission Owner

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