

**Resource Adequacy Senior Task Force**  
**PJM Conference & Training Center / WebEx**  
**September 22, 2022**  
**9:00 a.m. – 3:00 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 RASTF meeting on August 31 2022.**

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

## Education and CBIR (9:10-2:55)

2. Patricio Rocha Garrido, PJM, reviewed analysis performed in response to [data & analysis requests](#) submitted by stakeholders.
3. Andrew Levitt, PJM, provided education on locational/transmission aspects of the capacity market, e.g. LDAs, CETO, and CETL.
4. Stakeholders presented perspectives on high-level design concepts on several key work activities.
  - a. Joe Bowring, IMM
  - b. Tom Rutigliano, NRDC
  - c. Zach Ming, E3 on behalf of Calpine
  - d. Grant Glazer, RMI (deferred to the October 11 meeting due to time constraints)
5. Matrix Development – Solution Options - Dave Anders will lead a discussion to continue the Consensus Based Issue Resolution process. The Senior Task Force will be asked to provide solution options for key work activities. For more information about the CBIR process, please refer to Manual 34 Section 7. (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 (2:55-3:00)

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		
October 11, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	October 3, 2022	October 6, 2022
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

## In Person Attendees

Names	Company Name	Sector
Anders, Dave (Facilitator)	PJM Interconnection	Not Applicable
Scheirer, Alex (Secretary)	PJM Interconnection	Not Applicable
Benchek, Jim	FirstEnergy Corporation	Transmission Owner
Bruno, Pat	PJM Interconnection	Not Applicable
Carroll, Becky	PJM Interconnection	Not Applicable
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Graf, Walter	PJM Interconnection	Not Applicable
Helm, Gary	PJM Interconnection	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner

## WebEx Attendees

Names	Company Name	Sector
Akinkuolie, Hassan	Appalachian Power Company	Transmission Owner
Anderson, Jared	S&P Global Inc.	Not Applicable
Baker, Laura	Stone, Mattheis, Xenopoulos & Brew, PC	Not Applicable
Baker, Scott	PJM Interconnection	Not Applicable
Barker, Jason	Constellation Energy Generation, LLC	Generation Owner
Barmack, Matt	Calpine Energy Services, L.P.	Generation Owner
Bernabeu, Emanuel	PJM Interconnection	Not Applicable
Bischof, Zander	MN8 Energy LLC	Not Applicable
Borgatti, Mike	Gable and Associates	Not Applicable
Bowring, Joe	Monitoring Analytics, LLC	Not Applicable
Bradley, Gregg	EDF Trading North America, LLC	Other Supplier

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, Joshua	PJM Interconnection	Not Applicable
Bryson, Mike	PJM Interconnection	Not Applicable
Burnham, Kat	Advanced Energy Economy	Not Applicable
Burwen, Jason	American Clean Power Association	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
Carson, Donna	East Kentucky Power Cooperative, Inc.	Transmission Owner
Chmielewski, Brian	PJM Interconnection	Not Applicable
Christopher, Mahila	Public Utilities Commission of Ohio	Not Applicable
Cocco, Michael	Old Dominion Electric Cooperative	Electric Distributor
Colaresi, Chandra	Enerwise Global Technologies, LLC	Other Supplier
Corash, Rich	PSEG Energy Resources & Trade LLC	Other Supplier
Croop, Danielle	PJM Interconnection	Not Applicable
Curtis, Kenneth	Drilling Info, Inc.	Not Applicable
D'Antonio, Phil	PJM Interconnection	Not Applicable
Davis, Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
Dorko, Keri	Monitoring Analytics	Not Applicable
Downs, Jere	PJM Interconnection	Not Applicable
Drom, Rick	Other	Not Applicable
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
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
Fitch, Neal	NRG Power Marketing, LLC	Generation Owner
Fitzpatrick, Brian	PJM Interconnection	Not Applicable
Foladare, Kenneth	Geenex Solar LLC	Generation Owner
Foster Conin, Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Fuess, Christian	PBF Power Marketing, LLC	Generation Owner
Gaddes, Caleb	Whitetail Solar 1, LLC	Generation Owner
Gilani, Rehan	Consolidated Edison Energy, Inc.	Other Supplier

Glazer, Grant	RMI	Not Applicable
Gledhill, Andrew	PJM Interconnection	Not Applicable
Gordon, Jon	Advanced Energy Economy	Not Applicable
Gorman, Brad	Allegheny Power	Transmission Owner
Greene, Benjamin	AEP Appalachian Transmission Company, Inc.	Transmission Owner
Guntle, Vince	American PowerNet Management	End-Use Customer
Haas, Howard	Monitoring Analytics, LLC	Not Applicable
Halland, Jessica	Grid Beyond	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
Hayik, Seth	PJM Interconnection	Not Applicable
Heinle, Erik	Office of the People's Counsel for the District of Columbia	End-Use Customer
Hepplewhite, Peter	Wrigley Capital LLC	Other Supplier
Hoatson, Thomas	West Deptford Energy, LLC	Generation Owner
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horger, Tim	PJM Interconnection	Not Applicable
Horning, Lynn	American Municipal Power, Inc.	Electric Distributor
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hsia, Eric	PJM Interconnection	Not Applicable
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
Janicki, Diane	Boston Energy Trading and Marketing LLC	Other Supplier
Jett, Bill	Duke Energy Business Services LLC	Transmission Owner
Johnson, Carl	Customized Energy Solutions, Ltd.	Not Applicable
Johnston, Dave	Indiana Utility Regulatory Commission	Not Applicable
Jones, Scott	Indiana Office of Utility Consumer Counselor	End-Use Customer
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kauffman, Brian	Enel X North America, Inc.	Other Supplier
Keech, Adam	PJM Interconnection	Not Applicable
Kelly, Stephen	Brookfield Renewable Trading and Marketing LP	Other Supplier
Kenney, Susan	PJM Interconnection	Not Applicable
Kothakapu, Rakesh	Illinois Municipal Electric Agency	Electric Distributor
LaRocque, Matt	PJM Interconnection	Not Applicable
Levitt, Andrew	PJM Interconnection	Not Applicable
Liang-Nicol, Cecilia	Allegheny Power	Transmission Owner
Libbos, Robin	FirstEnergy Corporation	Transmission Owner

Lu, Chen	PJM Interconnection	Not Applicable
Lyakhovich, Leonid	Public Service Electric and Gas Company	Transmission Owner
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Marzewski, Skyler	PJM Interconnection	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
Ming, Zachary	E3	Not Applicable
Mohler, Tina	PJM Interconnection	Not Applicable
Mooney, Molly	PJM Interconnection	Not Applicable
Murray, Kevin	McNees Wallace & Nurick LLC	Not Applicable
Nix, Emma	Leeward Asset Management, LLC	Generation Owner
Novosel, Sarah	Calpine Energy Services, L.P.	Generation Owner
O'Hara, Christopher	PJM Interconnection	Not Applicable
Ondayko, Brock	AEP Energy Partners, Inc.	Transmission Owner
Pakela, Gregory	DTE Energy Trading, Inc.	Not Applicable
Peacey, Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Perera, Asanga	PJM Interconnection	Not Applicable
Pilong, Christopher	PJM Interconnection	Not Applicable
Pollard, Albert	Other	Not Applicable
Poulos, Greg	Organization of PJM States, Inc.	Not Applicable
Proconiar, Jason	Dayton Power & Light Company (The)	Not Applicable
Pungaliya, Rajat	Pine Gate Mid-Atlantic, LLC	Other Supplier
Quevada, Jason	PJM Interconnection	Not Applicable
Rainey, John	Northern Virginia Electric Cooperative	Electric Distributor
Reagan, Ryann	New Jersey Board of Public Utilities	Not Applicable
Roberts, Casey	Sierra Club	Not Applicable
Robinson, Becky	Vistra Energy	Not Applicable
Rocha , Patricio	PJM Interconnection	Not Applicable
Rohrbach, John	Wabash Valley Power Association, Inc.	Electric Distributor
Rutigliano, Tom	Natural Resources Defense Council	Not Applicable
Rutledge, Craig	Appalachian Power Company	Transmission Owner
Salaneck, Alexandra	Monitoring Analytics, LLC	Not Applicable
Sasser, Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
Scheidecker, Paul	Monitoring Analytics, LLC	Not Applicable
Schisler, Ken	Enerwise Global Technologies, LLC	Other Supplier

Schmitt, David	New Jersey Board of Public Utilities	Not Applicable
Schuyler, Ken	PJM Interconnection	Not Applicable
Shanker, Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Siegner, Katie	RMI	Not Applicable
Sliwa, Stanley	PJM Interconnection	Not Applicable
Sloan, Ben	Organization of PJM States, Inc.	Not Applicable
Sotkiewicz, Paul	E-Cubed Policy Associates	Not Applicable
Stupar, Rob	Invenergy Energy Management LLC	Generation Owner
Sturgeon, John	Duke Energy Carolinas, LLC	Other Supplier
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
Teplin, Chaz	RMI	Not Applicable
Tesfa, Nebiat	PJM Interconnection	Not Applicable
Tribulski, Jennifer	PJM Interconnection	Not Applicable
Watson, Brian	Appalachian Power Company	Transmission Owner
Wehnes, Kathleen	Maryland Department of the Environment	Not Applicable
Whitehead, Jeff	GT Power Group	Not Applicable
Widom, Stuart	PJM Interconnection	Not Applicable
Wilson, James	Wilson Energy Economics	Not Applicable
Yasutake, Sarah	Gable and Associates	Not Applicable

Author: A. Scheirer

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