



Resource Adequacy Senior Task Force PJM Conference and Training Center and WebEx June 23, 2022 9:00 a.m. – 4:00 p.m. EPT

### Administration (9:00-9:30)

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 meetings on June 10, 2022 and June 13, 2022.

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

### Education and CBIR (9:15-3:50)

- 2. Market Seller Offer Cap (MSOC) (Key Work Activity 9) (9:30-12:30)
  - A. Dave Anders presented the results of the Narrow MSOC Package vote. (9:30-9:35)
  - B. Pat Bruno, PJM, presented an executive summary of the PJM MSOC package. (9:35-11:00)
  - D. Joe Bowring, IMM, presented an executive summary of the IMM MSOC package. (11:00-11:40)
  - E. Marji Philips, LS Power, presented an executive summary of the LS Power MSOC package. (11:40 -11:55)
  - C. Paul Sotkiewicz, E-Cubed Policy Associates, presented an executive summary of the E-Cubed MSOC package. (11:55-12:20)
  - F. Matrix Review (12:20-12:30)

Lunch 12:30-1:00

- 3. Stakeholders presented perspectives on Seasonal Capacity (1:00-2:20)
  - A. Steve Lieberman, AMP
  - B. Tom Rutigliano, NRDC
  - C. Discussion
- 4. Performance Assessment (Key Work Activity 4) Matrix Development Interest Identification and Design Components - Dave Anders led a discussion to begin the Consensus Based Issue Resolution process. The Senior Task Force provided interests for performance assessment. For more information about the CBIR process, please refer to Manual 34 Section 7. (2:30 -3:00)





- Qualification and Accreditation (Key Work Activity 5) Matrix Development Interest Identification and Design Components – Dave Anders led a discussion to begin the Consensus Based Issue Resolution process. The Senior Task Force provided interests on qualification and accreditation. For more information about the CBIR process, please refer to Manual 34 Section 7. (3:00-3:30)
- 6. Obligations of Capacity Resources (Key Work Activity 6) Matrix Development Interest Identification and Design Components Dave Anders will led a discussion to begin the Consensus Based Issue Resolution process. The Senior Task Force provided interests on obligations of a capacity resource. For more information about the CBIR process, please refer to Manual 34 Section 7. (3:30-3:45)
- 7. Pat Bruno, PJM, presented a work plan for Energy and Ancillary Services (E&AS) Offset. (3:45-3:55)

### Next Steps (3:55-4:00)

8. Dave Anders discussed next steps

### Future Agenda Items (0:00)

Future Meeting Dates and Materials			Materials Due	Materials
Date	Time	Location	to Secretary	Published
July 15, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	July 7, 2022	July 12, 2022
August 8, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	July 29, 2022	August 3. 2022
August 31, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	August 23, 2022	August 26, 2022
Sept. 22, 2022	9:00 a.m. – 3:00 p.m.	PJM Conference & Training Center / WebEx	Sept. 14, 2022	Sept. 19, 2022
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

Author: A. Scheirer

#### WebEx Attendees

Names	Company Name	Sector
Anders, Dave (Facilitator)	PJM Interconnection	Not Applicable
Scheirer, Alex (Secretary)	PJM Interconnection	Not Applicable
Aitoro, David	Voltus, Inc.	Other Supplier
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
Barrow, Kimberly	Commonwealth of PA	Not Applicable
Bates, Allison	Voltus, Inc.	Other Supplier
Beban, Madalyn	PJM Interconnection	Not Applicable
Berry, Matthew	EnergyHub	Not Applicable





Not Applicable

Not Applicable

Not Applicable

Not Applicable

Other Supplier

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Generation Owner

Electric Distributor

Generation Owner

Generation Owner

Transmission Owner

Transmission Owner

Bill, Jett,	Duke Energy Business Services LLC	Transmission Owner
Borgatti, Mike	Gabel and Associates	Not Applicable
Borum, Larry	Illinois Commerce Commission	Not Applicable
Bowring, Joe	Monitoring Analytics, LLC	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
Brouillette, Kyle	Indiana Municipal Power Agency	Electric Distributor
Bruce, Susan	McNees Wallace & Nurick LLC	Not Applicable
Bryson, Mike	PJM Interconnection	Not Applicable
Burnham, Kat	Advanced Energy Economy	Not Applicable
Campbell, Bruce	Campbell EA	Not Applicable
Canter, David	Appalachian Power Company	Transmission Owner
Carmean, Gregory	Organization of PJM States, Inc.	Not Applicable
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier
Chintapalli, Raj	BP Energy Company	Other Supplier
Chmielewski, Brian	PJM Interconnection	Not Applicable
Christopher, Mahila	Public Utilities Commission of Ohio	Not Applicable
Colaresi, Chandra	Enerwise Global Technologies, LLC	Other Supplier
Corash, Rich	PSEG Energy Resources & Trade LLC	Other Supplier
Cox Jason	FO Energy Advisors LLC	Not Applicable

Cox, Jason EQ Energy Advisors, LLC Not Applicable
Croop, Danielle PJM Interconnection Not Applicable
D'Antonio, Philip PJM Interconnection Not Applicable
Dolan, Ryan Dayton Power & Light Company (The) Transmission Owner

Dorko, Keri Monitoring Analytics
Drom, Rick Other

Dugan, Chuck East Kentucky Power Cooperative, Inc.

Edmonds, Brian Public Service Commission of the District of Columbia

Ericson, Christine Illinois Commerce Commission
Esquivel, Manuel Enel X North America, Inc.
Falin, Tom PJM Interconnection

Filomena, Guy Customized Energy Solutions, Ltd.

Fink, Regan Pine Gate Renewables

Fink, Sari American Clean Power Association

Foladare, Kenneth Geenex Solar LLC

Ford, Adrien Old Dominion Electric Cooperative
Fuess, Christian PBF Power Marketing, LLC
Gaddes, Caleb Whitetail Solar 1, LLC
Gates, Terry Appalachian Power Company

Gilani, Rehan Consolidated Edison Energy, Inc. Other Supplier





Gorman, Brad	Alloghony Power	Transmission Owner
Graf, Walter	Allegheny Power PJM Interconnection	Not Applicable
Haque, Asim	PJM Interconnection	Not Applicable  Not Applicable
Hastings, David	DHAST Co.	Not Applicable  Not Applicable
•	PJM Interconnection	• • •
Hauske, Tom		Not Applicable End-Use Customer
Heinle, Erik	Office of the People's Counsel for the District of Columbia	Generation Owner
Heisey, Brad	Tenaska Pennsylvania Partners, LLC	
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner
Horning, Lynn	Customized Energy Solutions, Ltd.	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
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
Kalaskar, Rahul	AES Laurel Mountain, LLC	Generation Owner
Kauffman, Brian	Enel X North America, Inc.	Other Supplier
Keech, Adam	PJM Interconnection	Not Applicable
Keenan, Matthew	Elwood Energy, 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
Kim, Sung	PJM Interconnection	Not Applicable
Knotts, Pam	Delaware Public Service Commission	Not Applicable
Ladin, Sarah	New York University	Not Applicable
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
Lieberman, Steven	American Municipal Power, Inc.	Electric Distributor
Litchfield, Matt	CPV Shore, LLC	Generation Owner
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Mariam, Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Matheson, Eric	Other	Not Applicable
McClelland, Maura	Public Utilities Commission of Ohio (The)	Not Applicable
McGlynn, Paul	PJM Interconnection	Not Applicable
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McNeil, Justin Office of the Attorney General, Kentucky Midgley, Sharon Exelon Business Services Company, LLC

Ming, Zachary

Mooney, Jeff Pennsylvania Electric Company

Moye, Bob Commonwealth Chesapeake Company, LLC

Murray, Kevin McNees Wallace & Nurick LLC
Nix, Emma Leeward Asset Management, LLC

E3

Okenfuss, James Savion, LLC

Ondayko, Brock AEP Energy Partners, Inc.

Philips, Marjorie Riverside Generating Company, L.L.C.
Procuniar, Jason Dayton Power & Light Company (The)

Pungaliya, Rajat Pine Gate Mid-Atlantic, LLC

Reagan, Ryann New Jersey Board of Public Utilities

Roberts, Casey Sierra Club Robinson, Becky Vistra Energy

Rutigliano, Tom Natural Resources Defense Council
Rutledge, Craig Appalachian Power Company
Salaneck, Alexandra Monitoring Analytics, LLC
Scarpignato, David Calpine Energy Services, L.P.
Sabraige Marria Marria Campaigni

Schreim, Morris Maryland Public Service Commission
Schroeder, Connie Virginia Electric & Power Company

Schuyler, Ken PJM Interconnection

Shanker, Roy H.Q. Energy Services (U.S.), Inc. Sloan, Ben Organization of PJM States, Inc.

Sorrels, Jim AEP Appalachian Transmission Company, Inc.

Sotkiewicz, Paul E-Cubed Policy Associates

Stupar, Rob Invenergy Energy Management LLC
Sussler, Philip Maryland Office of People's Counsel
Svenson, Heather PSEG Energy Resources & Trade LLC

Swalwell, Brad Tangent Energy Solutions, Inc.

Sweeney, Rory GT Power Group, LLC

Szeto, Connie Orsted Onshore North America, LLC Theodore, Sharon Electric Power Supply Association

Tribulski, Jennifer PJM Interconnection

VanderLaan, Bill Illinois Commerce Commission
Vayda, Brian Borough of Park Ridge, New Jersey

Walcavich, Colin Green River Holdings, LLC
Watson, Brian Appalachian Power Company

Whitehead, Jeff GT Power Group

Wilson, James Wilson Energy Economics

Not Applicable

Transmission Owner

Not Applicable

Electric Distributor

Generation Owner

Not Applicable

Generation Owner

Not Applicable

Transmission Owner

Generation Owner

Not Applicable

Other Supplier

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Transmission Owner

Not Applicable

Generation Owner

Not Applicable

Transmission Owner

Not Applicable
Other Supplier

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Not Applicable

Transmission Owner

Not Applicable

Generation Owner

End-Use Customer

Other Supplier

Culoi Cappiloi

Other Supplier

Not Applicable

Generation Owner

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Electric Distributor

Generation Owner

Transmission Owner

Not Applicable

Not Applicable





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