



Resource Adequacy Senior Task Force WebEx Only March 24, 2022 9:00 a.m. – 4:00 p.m. EPT

Administration (9:00-9:20)

 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 March 14, 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 (9:20:3:55)

- 2. Supply-Side Market Power Mitigation Rules Key Work Activity #9 (9:20 12:25)
 - A. Joe Bowring, IMM, presented a solution package for MSOC.
 - B. Matrix Development Packages Dave Anders led a discussion to continue the Consensus Based Issue Resolution process. The Senior Task Force was asked to provide packages on Market Seller Offer Cap (MSOC). For more information about the CBIR process, please refer to Manual 34 Section 7.
- 3. Clean Procurement Key Work Activity #1 (12:25- 12:30)
 - A. Dave Anders presented the results of the RASTF vote on the procurement of clean resource attributes issue charge.

12:30-1:00 Lunch Break

- 4. Reliability Risks and Drivers Key Work Activity #2 (1:00-3:50)
 - A. Brian Kauffman, Enel, provided perspectives on reliability risks and drivers.
 - B. Matrix Development Interest Identification and Design Components, Dave Anders, facilitator, led a discussion to begin the Consensus Based Issue Resolution Process. The Senior Task Force were asked to provide interests and design components on reliability risks and drivers. For more information about the CBIR process, please refer to Manual 34 Section 7.
- 5. Procurement Metric and Level Key Work Activity #3





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

Next Steps (3:50-4:00)

6. Dave Anders discussed next steps

Future Agenda Items (0:00)

Future Meeting Dates and Materials			Materials	Materials
Date	Time	Location	Due to Secretary	Published
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 23, 2022	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	June 15, 2022	June 20, 2022
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

WebEx Attendees

Company Name	Sector
PJM Interconnection	Not Applicable
PJM Interconnection	Not Applicable
PJM Interconnection	Not Applicable
Monitoring Analytics, LLC	Not Applicable
Constellation Energy Generation, LLC	Generation Owner
Calpine Energy Services, L.P.	Generation Owner
Commonwealth of PA	Not Applicable
PJM Interconnection	Not Applicable
PJM Interconnection	Not Applicable Transmission
FirstEnergy Corporation	Owner
PJM Interconnection	Not Applicable
PJM Interconnection	Not Applicable
	PJM Interconnection PJM Interconnection PJM Interconnection Monitoring Analytics, LLC Constellation Energy Generation, LLC Calpine Energy Services, L.P. Commonwealth of PA PJM Interconnection PJM Interconnection FirstEnergy Corporation PJM Interconnection



Ford, Adrien

Foster Cronin, Denise

Minutes



Jett, Wm	Duke Energy Business Services LLC	Transmission Owner
Bischof, Zander	Cypress Creek Renewables, LLC	Generation Owner
Boyle, Glen	PJM Interconnection	Not Applicable
Breidenbaugh, Aaron	Rodan Energy Solutions (USA) Inc.	Other Supplier
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
Bruno, Joshua	PJM Interconnection	Not Applicable
Bruno, Patrick	PJM Interconnection	Not Applicable
Bryson, Mike	PJM Interconnection	Not Applicable
Burnham, Kat	Advanced Energy Economy	Not Applicable
Callen, Zachary	Illinois Commerce Commission	Not Applicable
Campbell, Bruce	Other	Not Applicable Transmission
Canter, David	Appalachian Power Company	Owner
Carmean, Gregory	Organization of PJM States, Inc.	Not Applicable
Carrier, Ron	Big Lake Consulting Group, LLC	Not Applicable
Carroll, Rebecca	PJM Interconnection	Not Applicable
Chmielewski, Brian	PJM Interconnection	Not Applicable
Christopher, Mahila	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, Jim	Dominion Energy Generation Marketing, Inc.	Generation Owner
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
Ericson, Christine	Illinois Commerce Commission	Not Applicable
Fan, Zhenyu	PJM Interconnection	Not Applicable
Fidler, Danielle	Earthjustice	Not Applicable
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, Ken	Geenex Solar LLC	Generation Owner

Electric Distributor Transmission

Owner

Old Dominion Electric Cooperative

East Kentucky Power Cooperative, Inc.





Fuess, Christian	PBF Power Marketing, LLC	Generation Owner
Fuller, Peter	Autumn Lane Energy Consulting LLC	Not Applicable
Gates, Jill	PJM Interconnection	Not Applicable Transmission
Gates, Terry	Appalachian Power Company	Owner
Gilani, Rehan	Consolidated Edison Energy, Inc.	Other Supplier
Glatz, Suzanne	PJM Interconnection	Not Applicable
Glazer, Craig	PJM Interconnection	Not Applicable
Glazer, Grant	RMI	Not Applicable
Gledhill, Andrew	PJM Interconnection	Not Applicable Transmission
Gorman, Brad	Allegheny Power	Owner
Graf, Walter	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
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 Transmission
Horstmann, John	Dayton Power & Light Company (The)	Owner
Hudis, Gabriella	Gabel & Associates	Not Applicable
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
DeLosa, Joe	The Brattle Group, Inc.	Not Applicable
Johnson, Carl	Customized Energy Solutions, Ltd.	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
Kayne, Samuel	Delaware PSC	Not Applicable
Keegan, Jack	PJM Interconnection	Not Applicable
Keenan, Matthew	Elwood Energy, LLC Brookfield Renewable Trading and Marketing	Generation Owner
Kelly, Stephen	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
Levitt, Andrew	PJM Interconnection	Not Applicable





Electric Distributor Not Applicable Not Applicable Not Applicable

Lieberman, Steve	American Mu
Lu, Chen	PJM Intercon
Mabry, David	McNees Wall
Matheson, Eric	Other
McCormick, Katharine	Illinois Comm
McDewell, Christian	Pennsylvania
McGlynn, Paul	PJM Intercon
McNeil, Justin	Office of the
Midgley, Sharon	Exelon Busin
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Mooney, Jeff	Pennsylvania
Mooney, Molly	PJM Intercon
Moye, Bob	Commonwea
Neu, Scott	AES Integrate
Nix, Emma	Jersey Green
Neclesiat Merensia	Public Service
Noelsaint, Merancia	Columbia
Okenfuss, James	Savion, LLC
Ondayko, Brock	AEP Energy I
Patel, Keyur	PJM Intercon
Peacey, Denelle	TransAlta En
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Patel, Keyur
Peacey, Denelle
Perera, Asanga
Pilong, Christopher
Pilong, Melissa
Poulos, Greg
Ann, Ruth
Procuniar, Jason
Roberts, Casey
Robinson, Becky
Rocha-Garrido, Patricio
Rodriguez, Tomas
Rohrbach, John
Death law Onella

Rutledge, Craig
Salaneck, Alexandra
Sasser, Jonathan
Scarpignato, David
Schmitt, David
Schreim, Morris
Schuyler, Ken
Shanker, Roy

American Municipal Power, Inc. PJM Interconnection McNees Wallace & Nurick LLC Other Illinois Commerce Commission Pennsylvania Public Utility Commission PJM Interconnection Office of the Attorney General, Kentucky
Exelon Business Services Company, LLC Pennsylvania Electric Company PJM Interconnection Commonwealth Chesapeake Company, LLC AES Integrated Energy, LLC Jersey Green Energy LLC Public Service Commission of the District of Columbia Savion, LLC
AEP Energy Partners, Inc. PJM Interconnection TransAlta Energy Marketing (U.S.) Inc. PJM Interconnection PJM Interconnection PJM Interconnection Organization of PJM States, Inc. Delaware Division of the Public Advocate Dayton Power & Light Company (The) Sierra Club Vistra Energy PJM Interconnection Organization of PJM States, Inc. Wabash Valley Power Association, Inc.
Appalachian Power Company Monitoring Analytics, LLC Customized Energy Solutions, Ltd.

Not Applicable	
Not Applicable	
Not Applicable	
Not Applicable	
Transmission	
Owner	
Electric Distributor	
Not Applicable	
Generation Owner	
Other Supplier	
Other Supplier	
Not Applicable	
Not Applicable	
Transmission	
Owner	
Not Applicable	
Other Supplier	
Not Applicable	
End-Use Customer	
Not Applicable	
Electric Distributor	
Transmission	
Owner	
Not Applicable	
Not Applicable	
Generation Owner	
Not Applicable	
Not Applicable	
Not Applicable	
Other Supplier	

Calpine Energy Services, L.P.

New Jersey Board of Public Utilities

Maryland Public Service Commission

H.Q. Energy Services (U.S.), Inc.

PJM Interconnection





Silverman, Abe Sotkiewicz, Paul Stefanowicz, Vince

Stern, Alex Stupar, Rob Svenson, Heather Swalwell, Brad Sweeney, Rory Tacka, Natalie VanderLaan, Bill

Walcavich, Colin

Watson, Brian Wehnes, Kathleen White, Brett Whitehead, Jeff Widom, Stuart Willey, Amy Yoder, Michael Zemanek, Kevin New Jersey Board of Public Utilities E-Cubed Policy Associates PJM Interconnection

Public Service Electric & Gas Company Invenergy Energy Management LLC PSEG Energy Resources & Trade LLC Tangent Energy Solutions, Inc.

GT Power Group, LLC PJM Interconnection

Illinois Commerce Commission Green River Holdings, LLC

Appalachian Power Company

Maryland Department of the Environment

Pine Gate Renewables

GT Power Group
PJM Interconnection

Delaware Public Service Commission

RTO Insider

Buckeye Power, Inc.

Not Applicable Not Applicable Not Applicable Transmission Owner

Generation Owner
Other Supplier
Other Supplier
Not Applicable
Not Applicable
Not Applicable
Generation Owner
Transmission
Owner

Not Applicable
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Not Applicable
Electric Distributor

Author: A. Scheirer





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