



Resource Adequacy Senior Task Force PJM Conference & Training Center / WebEx December 22, 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 November 30, 2022

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

Dave Anders reviewed the RASTF Work Plan.

CBIR and Education (9:15-3:55)

- 2. Pat Bruno, provided follow-up education on performance assessments and obligations for capacity resources.
- 3. RASTF High-Level Design Concept Discussion
 - A. Joe Bowring, IMM, reviewed the IMM high-level design concept template.
 - B. Zander Bischof, MN8, reviewed the MN8 high-level design concept template.
 - C. Casey Roberts, Sierra Club, reviewed the NRDC, Sierra Club, and RMI high-level design concept template.
 - D. Paul Sotkiewicz, E-Cubed Policy Associates, reviewed the E-Cubed Policy Associates high-level design concept template
 - E. Pat Bruno and Walter Graf, PJM, were available to review the PJM high-level design concept template. (Deferred to future meetings due to time constraints).
 - F. Steve Lieberman and Lynn Horning, AMP, were available to answer questions for the AMP high-level design concept template. (Deferred to future meetings due to time constraints).
 - G. Dave Anders led a brief discussion on high-level design concepts.
- 4. Patricio Rocha Garrido, PJM, was available to review data analysis performed in connection with previous data requests. This was deferred to future meetings due to time constraints.





Next Steps (3:55:4:00)

5. Dave Anders discussed next steps.

Future Agenda Items (0:00)

Future Meeting Dates and Materials			Materials Due	Materials
Date	Time	Location	to Secretary	Published
January 18, 2023	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	January 10, 2023	January 13, 2023
February 14, 2023	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	February 6, 2023	February 9, 2023
March 15, 2023	9:00 a.m. – 4:00 p.m.	PJM Conference & Training Center / WebEx	March 7, 2023	March 10, 2023

In-Person Attendees

Names	Company Name	Sector
Anders, Dave (Facilitator)	PJM Interconnection	Not Applicable
Scheirer, Alex (Secretary)	PJM Interconnection	Not Applicable
Bruno, Pat	PJM Interconnection	Not Applicable
Foladare, Kenneth	Geenex Solar LLC	Generation Owner
Graf, Walter	PJM Interconnection	Not Applicable
Hudis, Gabriella	Gabel Associates	Not Applicable
Keech, Adam	PJM Interconnection	Not Applicable
Kogut, George	New York Power Authority	Other Supplier
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Scarpignato, Dominic	Scarp Industries	Not Applicable

WebEx Attendees

Names	Company Name	Sector
Alfano, Melissa	Solar Energy Industry Association	Not Applicable
Anders, David	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
Benchek, Jim	FirstEnergy Corporation	Transmission Owner
Bernabeu, Emanuel	PJM Interconnection	Not Applicable
Bernstein, Matthew	PJM Interconnection	Not Applicable
Bischof, Zander	MN8 Energy LLC	Not Applicable
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Bowring , Joe	Monitoring Analytics, LLC	Not Applicable
Breidenbaugh, Aaron	Stones DR, LLC	Other Supplier
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

Campbell, Bruce Campbell EA

Canter, David Appalachian Power Company Organization of PJM States, Inc. Carmean, Gregory Carrier, Ron Big Lake Consulting Group, LLC

Carroll, Rebecca PJM Interconnection

Chang, Sean Shell Energy North America (US), L.P. Christopher, Mahila Public Utilities Commission of Ohio Concina, Wendell Commonwealth Edison Company Corash, Richard PSEG Energy Resources & Trade LLC

Croop, Danielle PJM Interconnection Curtis, Kenneth Drilling Info, Inc. D'Antonio, Phil PJM Interconnection

Dailey, Mike Northern Virginia Electric Cooperative Davies, Steve Indiana Utility Regulatory Commission

Davis, David Apex Clean Energy Dimenstein, Libby New York University Dorko, Keri Monitoring Analytics Dorner, Amber Rockland Electric Company

Downs, Jere PJM Interconnection

Drom, Rick Other

Dugan, Chuck East Kentucky Power Cooperative, Inc. Elkins, Rachel American Transmission Systems, Inc.

Esquivel, Manuel Enel X North America, Inc. Falin, Tom PJM Interconnection

Fee, George Appalachian Power Company Filomena, Guy Customized Energy Solutions, Ltd. Fink, Sari American Clean Power Association

Foladare, Kenneth Geenex Solar LLC

Ford, Adrien Old Dominion Electric Cooperative

Frogg, Darrell PJM Interconnection

Gilani, Rehan Consolidated Edison Energy, Inc.

Glatz, Suzanne PJM Interconnection

Glazer, Grant RMI

Gordon, Jon Advanced Energy Economy Graf, Christoph New York University

Greene, Benjamin AEP Appalachian Transmission Company, Inc. Not Applicable

Transmission Owner

Not Applicable Not Applicable Not Applicable Other Supplier

Not Applicable

Transmission Owner

Other Supplier Not Applicable Not Applicable Not Applicable Electric Distributor

Not Applicable Not Applicable Not Applicable Not Applicable

Transmission Owner

Not Applicable Not Applicable

Transmission Owner Transmission Owner

Other Supplier Not Applicable

Transmission Owner

Not Applicable Not Applicable Generation Owner Electric Distributor Not Applicable

Other Supplier Not Applicable Not Applicable Not Applicable

Transmission Owner

Not Applicable





Guntle, Vince American PowerNet Management
Hanser, Erik Michigan Public Service Commission

Hauske, David PJM Interconnection
Hauske, Tom PJM Interconnection

Heisey, Brad Tenaska Pennsylvania Partners, LLC

Hoatson, Thomas West Deptford Energy, LLC
Hohenshilt, Jennifer Talen Energy Marketing, LLC

Holdbrook, Ruth Northern Virginia Electric Cooperative

Horger, Tim PJM Interconnection

Horning, Lynn American Municipal Power, Inc.

Horstmann, John Dayton Power & Light Company (The)

Hsia, Eric PJM Interconnection

Hull, Gerit American Municipal Power, Inc.

Hyzinski, Tom GT Power Group, LLC

Iler, Art Indiana Office of Utility Consumer Counsel

Janicki, Diane Boston Energy Trading and Marketing LLC

Jardot, Gina NRG Curtailment Solutions, Inc.

Johnson, Carl Customized Energy Solutions, Ltd.

Johnston, Dave Indiana Utility Regulatory Commission

Jones, Scott Indiana Office of Utility Consumer Counselor

Kauffman, Brian Enel X North America, Inc.

Kayne, Sam Delaware PSC

Kelly, Stephen Brookfield Renewable Trading and Marketing LP

Kenney, Susan PJM Interconnection

Kerecman, Joseph Calpine Energy Services, L.P.

Knotts, Pam Delaware Public Service Commission

Lawton, Nick Earthjustice

Lifson, Matt New York University
Lukach, Jaclynn PJM Interconnection

Mabry, David McNees Wallace & Nurick LLC

Mariam, Yohannes Office of the People's Counsel for the District of Columbia

Mason, Gary Monongahela Power Company d/b/a Allegheny Power

Matheson, Eric Other

Mauch, Brandon Ascend Analytics

Mayers, Sharon

Clean Energy Future - Lordstown, LLC

McClelland, Maura

Public Utilities Commission of Ohio (The)

McDewell, Christian

Pennsylvania Public Utility Commission

McGlynn, Paul PJM Interconnection

McNeil, Justin Office of the Attorney General, Kentucky

Midgley, Sharon Exelon Business Services Company, LLC

End-Use Customer

Not Applicable

Not Applicable

Not Applicable

Generation Owner

Generation Owner

Generation Owner

Electric Distributor

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Not Applicable

Electric Distributor

Transmission Owner

Not Applicable

Electric Distributor

Not Applicable

End-Use Customer

Other Supplier

Other Supplier

Not Applicable

Not Applicable

End-Use Customer

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Other Supplier

Not Applicable

Other Supplier

Not Applicable

Generation Owner

Not Applicable

Mot Applicable

Not Applicable

Not Applicable

Not Applicable

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Not Applicable

End-Use Customer

Transmission Owner

Not Applicable

Not Applicable

Generation Owner

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Transmission Owner





Miller, John	Calico Energy	Not Applicable
Montalvo, Marc	Daymark Energy Advisors	Not Applicable
Nix, Emma	Leeward Asset Management, LLC	Generation Owner
Okenfuss, James	Savion, LLC	Not Applicable
Ondayles Brook	AFD Francis Dorthous Inc	Transmissism Ours

Ondayko, Brock AEP Energy Partners, Inc. Transmission Owner
Pakela, Gregory DTE Energy Trading, Inc. Not Applicable

Parrot, SarahPublic Utilities Commission of Ohio (The)Not ApplicablePerera, AsangaPJM InterconnectionNot ApplicablePilong, ChristopherPJM InterconnectionNot ApplicablePilong, MelissaPJM InterconnectionNot Applicable

Poulos, Greg Organization of PJM States, Inc. Not Applicable
Pungaliya, Rajat Pine Gate Mid-Atlantic, LLC Other Supplier
Quevada, Jason PJM Interconnection Not Applicable
Reagan, Ryann New Jersey Board of Public Utilities Not Applicable
Roach Tempijin FDE Renewable Development Inc.

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Roberts, Casey Sierra Club Not Applicable
Rocha Garrido, Patricio PJM Interconnection Not Applicable
Rutigliano, Tom Natural Resources Defense Council Not Applicable

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Rutledge, Craig Appalachian Power Company Transmission Owner

Salaneck, Alexandra Monitoring Analytics, LLC Not Applicable
Schreim, Morris Maryland Public Service Commission Not Applicable

Schuyler, KenPJM InterconnectionNot ApplicableSelick, SamCustomized Energy Solutions, Ltd.Not ApplicableShanker, RoyH.Q. Energy Services (U.S.), Inc.Other Supplier

Sloan, Ben Organization of PJM States, Inc. Not Applicable

Sorrels, Jim AEP Appalachian Transmission Company, Inc. Transmission Owner Sotkiewicz, Paul E-Cubed Policy Associates Not Applicable

Stadelmeyer, RebeccaGable and AssociatesNot ApplicableSussler, PhilipMaryland Office of People's CounselEnd-Use CustomerSwalwell, BradTangent Energy Solutions, Inc.Other Supplier

Swalwell, Brad Tangent Energy Solutions, Inc. Other Supplier
Sweeney, Rory GT Power Group, LLC Not Applicable
Swigonski, Frank Pine Gate Renewables Not Applicable
Tribulski, Jen PJM Interconnection Not Applicable
Tubridy, Meg Rockland Electric Company Transmission Owner

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Warshel, Kim 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

Wilson, James Wilson Energy Economics Not Applicable Yasutake, Sarah Gable and Associates Not Applicable





Author: A. Scheirer

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