



Resource Adequacy Senior Task Force PJM Conference & Training Center / WebEx November 10, 2022 9:00 a.m. – 4:00 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 October 31, 2022

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

#### CBIR and Education (9:10-12:30)

- 3. Patricio Rocha Garrido, PJM, reviewed data analysis performed in connection with previous data requests.
- 2. RASTF High-Level Design Concept Discussion
  - A. Pat Bruno, PJM, presented observations on the high-level design concept templates submitted by stakeholders.
  - B. Dave Anders led a stakeholder discussion on the high-level design concepts.

#### Next Steps (12:30:12:35)

3. Dave Anders discussed next steps.

#### Future Agenda Items (0:00)

Future Meeting Dates and Materials		Materials Due	Materials	
Date	Time	Location	to Secretary	Published
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
Bennett, Dan	PJM Interconnection	Not Applicable
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
Helm, Gary	PJM Interconnection	Not Applicable
Kauffman, Brian	Enel X North America, Inc.	Other Supplier
Kogut, George	New York Power Authority	Other Supplier
Scarpignato, David	Calpine Energy Services, L.P.	Generation Owner
Tribulski, Jen	PJM Interconnection	Not Applicable

#### WebEx Attendees

Names	Company Name	Sector
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
Benchek, Jim	FirstEnergy Corporation	Transmission Owner
Bennett, Daniel	PJM Interconnection	Not Applicable
Bernabeu, Frank	PJM Interconnection	Not Applicable
Bill, Jett,	Duke Energy Business Services LLC	Transmission Owner
Bischof, Zander	MN8 Energy LLC	Not Applicable
Bloom, David	Baltimore Gas and Electric Company	Transmission Owner
Boyle, Glen	PJM Interconnection	Not Applicable
Brad, Heisey,	Tenaska Pennsylvania Partners, LLC	Generation Owner
Bruce, Susan	McNees Wallace & Nurick LLC	Not Applicable
Bryson, Mike	PJM Interconnection	Not Applicable
Burdis, Tim	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
Chen, Hong	PJM Interconnection	Not Applicable
Christopher, Mahila	Public Utilities Commission of Ohio	Not Applicable
Concina, Wendell	Commonwealth Edison Company	Transmission Owner
Corash, Richard	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
Dimenstein, Libby	New York University	Not Applicable



Fan, Zhenyu

## **Minutes**



Not Applicable

Dorko, Keri	Monitoring Analytics	Not Applicable
Dorner, Amber	Rockland Electric Company	Transmission Owner
Drom Rick	Other	Not Applicable

Drom, Rick Other Not Applicable

Dugan, Chuck East Kentucky Power Cooperative, Inc. Transmission Owner

Elkins, Rachel American Transmission Systems, Inc. Transmission Owner Falin, Tom PJM Interconnection 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

PJM Interconnection

Fitzpatrick, Brian PJM Interconnection Not Applicable
Foladare, Kenneth Geenex Solar LLC Generation Owner

Ford, Adrien Old Dominion Electric Cooperative Electric Distributor
Fuess, Christian PBF Power Marketing, LLC Generation Owner
Gaddes, Caleb Whitetail Solar 1, LLC Generation Owner

Gates, Terry Appalachian Power Company Transmission Owner Gilani, Rehan Consolidated Edison Energy, Inc. Other Supplier

Glatz, Suzanne

Consolidated Edison Energy, Inc.

Other Supplier

Not Applicable

Glazer, Grant RMI 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

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Hastings, David DHAST Co. Not Applicable
Hauske, Tom PJM Interconnection Not Applicable

Herel, SuzannePJM InterconnectionNot ApplicableHohenshilt, JenniferTalen Energy Marketing, LLCGeneration Owner

Horger, Tim PJM Interconnection Not Applicable
Horning, Lynn American Municipal Power, Inc. Electric Distributor

Horstmann, John Dayton Power & Light Company (The) Transmission Owner

Dayton Power & Light Company (The)

Hsia, Eric PJM Interconnection Not Applicable

Iler, ArtIndiana Office of Utility Consumer CounselEnd-Use CustomerJacobs, MikeUnion of Concerned ScientistsNot Applicable

Jacobs, Mike Union of Concerned Scientists 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
Jones, Peter Savion, LLC Not Applicable

Jones, Scott Indiana Office of Utility Consumer Counselor End-Use Customer

Keech, AdamPJM InterconnectionNot ApplicableKelly, StephenBrookfield Renewable Trading and Marketing LPOther Supplier





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
Long, Glenn	PJM Interconnection	Not Applicable
Lu, Chen	PJM Interconnection	Not Applicable
Lund, Louisa	Daymark Energy Advisors	Not Applicable
Mabry, David	McNees Wallace & Nurick LLC	Not Applicable
Mariam, Yohannes	Office of the People's Counsel for the District of Columbia	End-Use Customer
Mason, Gary	Monongahela Power Company d/b/a Allegheny Power	Transmission Owner
Matheson, Eric	Other	Not Applicable
McClelland, Maura	Public Utilities Commission of Ohio (The)	Not Applicable
McDewell, Christian	Pennsylvania Public Utility Commission	Not Applicable
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
Miller, John	Calico Energy	Not Applicable
Okenfuss, James	Savion, LLC	Not Applicable
Ondayko, Brock	AEP Energy Partners, Inc.	Transmission Owner
Pakela, Gregory	DTE Energy Trading, Inc.	Not Applicable
Parrot, Sarah	Public Utilities Commission of Ohio (The)	Not Applicable
Patel, Keyur	PJM Interconnection	Not Applicable
Peacey, Denelle	TransAlta Energy Marketing (U.S.) Inc.	Other Supplier
Pilong, Christopher	PJM Interconnection	Not Applicable
Pollard, Albert	Other	Not Applicable
Poulos, Greg	Organization of PJM States, Inc.	Not Applicable
Procuniar, Jason	Dayton Power & Light Company (The)	Not Applicable
Rasmussen, Jay	Duke Energy Business Services LLC	Transmission Owner
Reagan, Ryann	New Jersey Board of Public Utilities	Not Applicable
Roach, Temujin	EDF Renewable Development, Inc.	Not Applicable
Roberts, Casey	Sierra Club	Not Applicable
Rocha Garrido , Patricio	PJM Interconnection	Not Applicable
Rohrbach, John	Wabash Valley Power Association, Inc.	Electric Distributor
Rumler, Ed	Clenera	Not Applicable
Rutigliano, Tom	Natural Resources Defense Council	Not Applicable
Rutledge, Craig	Appalachian Power Company	Transmission Owner
Sasser, Jonathan	Customized Energy Solutions, Ltd.	Not Applicable
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
Singer, Chad	RavenVolt	Not Applicable
Sloan, Ben	Organization of PJM States, Inc.	Not Applicable





Sotkiewicz, Paul Spencer, Mark Stupar, Rob Sussler, Philip Swalwell, Brad Sweeney, Rory Swigonski, Frank Tesfa, Nebiat

Tubridy, Meg VanBlargan, Bryna Walcavich , Colin Watson, Brian Wayner, Claire Wehnes, Kathleen

Yasutake, Sarah Yovanovich, Laura

TOVALIOVICIT, Laura

Whitehead, Jeff

Wilson, James

E-Cubed Policy Associates LSP University Park, LLC

Invenergy Energy Management LLC Maryland Office of People's Counsel Tangent Energy Solutions, Inc.

GT Power Group, LLC Pine Gate Renewables PJM Interconnection

Rockland Electric Company Sabinsville SunPower, LLC Green River Holdings, LLC Appalachian Power Company

RMI

Maryland Department of the Environment

**GT Power Group** 

Wilson Energy Economics
Gable and Associates

PPL Electric Utilities Corp. dba PPL Utilities

Not Applicable

Generation Owner

Generation Owner

**End-Use Customer** 

Other Supplier

Not Applicable

Not Applicable

Not Applicable

Transmission Owner

Not Applicable

**Generation Owner** 

Transmission Owner

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Not Applicable

Transmission Owner

Author: A. Scheirer

Provide feedback on the progress of this group: <u>Facilitator Feedback Form</u>
Visit <u>learn.pim.com</u>, an easy-to-understand resource about the power industry and PJM's role.