



Risk Management Committee PJM Conference and Training Center/Webex April 24, 2024 1:00 p.m. – 4:00 p.m. EPT

Administration

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1. Tom Zadlo and Julia Spatafore, PJM, provided a welcome, announcements, and review of the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirements.

The Committee approved the draft minutes from the March 19, 2024 Risk Management Committee meeting.

Informational Update

2. PJM Bank Update

Grant Matthews, PNC Bank, provided an informational update on its financial performance.

First Reads

3. Minimum Capitalization

Ryan Jones, PJM, reviewed a Problem Statement and Issue Charge regarding minimum capitalization. **The committee will be asked to approve the issue charge at its next meeting.**

4. FTR Credit Enhancement

Tom Hoatson, LS Power, reviewed a Problem Statement and Issue Charge regarding FTR credit enhancement. The committee will be asked to approve the issue charge at its next meeting.

- 5. Enhanced KYC
 - A. Anita Patel, PJM, reviewed updates to the PJM Package.
 - B. Tom Zadlo, PJM, led a discussion to finalize additional solution packages.

The committee will be asked to endorse a proposed solution at its next meeting.

Issue Tracking: Enhanced Know Your Customer (KYC)

Working Items

- 6. <u>Credit Risk Arising from Bilateral Capacity Transactions</u>
 - A. Tom Zadlo, PJM, continued the discussion on solution options and facilitated a discussion on solution packages. All participants were encouraged to provide their input.

Issue Tracking: Credit Risk Arising from Bilateral Capacity Transactions



Informational Postings

Key Risk Metrics

Key risk metrics were posted for the committee's consideration and feedback.

Performance Assessment Interval Settlements

Performance assessment interval settlements were posted for the committee's consideration and feedback.

Future Agenda Items

Future Meeting Dates and Materials		Materials Due to Secretary	Materials Published	
Date	Time	Location	5:00 p.m. EPT deadline*	
May 21, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	May 9, 2024	May 14, 2024
June 26, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	June 14, 2024	June 19, 2024
July 23, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	July 11, 2024	July 16, 2024
August 20, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	August 8, 2024	August 13, 2024
September 24, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	September 12, 2024	September 17, 2024
October 29, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	October 17, 2024	October 22, 2024
November 19, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	November 7, 2024	November 12, 2024
December 17, 2024	1:00 p.m.	PJM Conference & Training Center/Webex	December 5, 2024	December 10, 2024

*Materials received after 12:00 p.m. EPT are not guaranteed timely posting by 5:00 p.m. EPT on the same day.

In-Person Meeting Attendee	es	
Name	Company	Sector
Zadlo, Tom (Facilitator)	PJM Interconnection, LLC	None
Spatafore, Julia (Secretary)	PJM Interconnection, LLC	None
Anderson, Juliet	Constellation Energy Generation, LLC	Generation Owner
Arkatin, Tyler	PJM Interconnection	None
Aussprung, Rachel	PJM Interconnection	None
Bleiweis, Bruce	DC Energy, LLC	Other Supplier
Canter, David	Appalachian Power Company (AEP Generation)	Transmission Owner
Corash, Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Dirani, Rami	PJM Interconnection	None
Drauschak, Lisa	PJM Interconnection	None
Du, Yibing	PJM Interconnection	None
Fassett, Ryan	PJM Interconnection	None
Foster Cronin, Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner





Greening, Michele PJM Interconnection Heinle, Frederick Dynegy Marketing and Trade, LLC Hicks, Colleen **PJM Interconnection** Hoatson, Tom West Deptford Energy, LLC Kirk, Steven NextEra Energy Marketing, LLC Kogut, George New York Power Authority LeithYessian, Devin RTOinsider Monongahela Power Company d/b/a Allegheny Power Mason, Gary Scarp, David Calpine Energy Services, L.P. To, Duc Duong PJM Interconnection Patel, Harshil **PJM Interconnection** XU, XU **PJM Interconnection** Picarelli, David PJM Interconnection **PJM Interconnection** Mako, Joseph Lawson, Stephen PJM Interconnection

Remote Meeting Attendees

Name	Company	Sector
Abdi, Mohamed	White Peak Energy LLC	Other Supplier
Adams, Sean	PSEG Energy Resources and Trade LLC	Other Supplier
Anders, David	PJM Interconnection	None
Anderson, Juliet	Constellation Energy Generation, LLC	Generation Owner
Arkatin, Tyler	PJM Interconnection	None
Barker, Jason	Vitol Inc.	Generation Owner
Bo, Chi	PJM Interconnection	None
Bowker, Shannon	PJM Interconnection	None
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Burkett, Monica	PJM Interconnection	None
Campbell, Bruce	Enerwise Global Technologies, LLC	Other Supplier
Case, Nathan	Wabash Valley Power Association, Inc.	Electric Distributor
Chee, Yee Hong	Kestrel Acquisition, LLC	Generation Owner
Christopher, Mahila	Public Utilities Commission of Ohio	None
Chu, Michael	Forest Investment Group, LLC	Other Supplier
Conn, Jeff	Big Bend Trading, LLC	None
Connolly, Matthew	PJM Interconnection	None
Corash, Richard	PSEG Energy Resources and Trade LLC	Other Supplier
D'Antonio, Phil	PJM Interconnection	None
Davis, James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Domian, Christin	Duquesne Light Company	Transmission Owner
Dorko, Keri	Monitoring Analytics	None
Dossin, Sophia	Big Sandy Peaker Plant, LLC	Generation Owner

None

Generation Owner None Generation Owner Other Supplier Other Supplier

Transmission Owner Generation Owner None None None None None

3



Draft Minutes

Douglass, Kathryn Downs, Jere Drom, Rick Duensing, Allison Dugan, Chuck Foladare, Kenneth Ford, Adrien Fose, Dave Foster Cronin, Denise Fuess, Christian Gorman, Bradley Gorman, Kevin Guntle, Vince Haas, Howard Harneit, Carlo Hayes, Brian Heinle, Frederick Hepplewhite, Peter Hoatson, Tom Hohenshilt, Jennifer Holstein, Matthew Horstmann, John Hsia, Eric Hurd, Shawn Hurwich, Mark Hyzinski, Tom Janicki, Diane Jardot, Gina Johnson, Carl Johnson, Ryan Kelly, Stephen Kent, Janessa kosner, bob Kozlowski, Brian Lee, Aristotle LeithYessian, Devin Leicar, Jamie Lewis, Lisa Lucas Fishback Mabry, David

Crowell & Moring LLP **PJM Interconnection** Non-Member Saracen Energy East LP East Kentucky Power Cooperative, Inc. Geenex Solar LLC Constellation Energy Generation, LLC Old Dominion Electric Cooperative East Kentucky Power Cooperative, Inc. Diamond State Generation Partners, LLC American Transmission Systems, Inc. The Highlands Energy Group, LLC American PowerNet Management, L.P. Monitoring Analytics Constellation Energy Generation, LLC Dominion Virginia Power Dynegy Marketing and Trade, LLC Wrigley Capital LLC West Deptford Energy, LLC Talen Energy Marketing, LLC Duke Energy Ohio, Inc. Dayton Power & Light Company (The) **PJM Interconnection** Monongahela Power Company d/b/a Allegheny Power Elliott Bay Energy Trading, LLC GT Power Group, LLC Boston Energy Trading and Marketing LLC NRG Curtailment Solutions, Inc. Customized Energy Solutions, Ltd. Appalachian Power Company (AEP Generation) Brookfield Renewable Trading and Marketing LP (BSMH) **Duquesne Light Company** Illinois Municipal Electric Agency Alphataraxia Palladium LLC Grays Ferry Cogeneration Partnership RTOinsider Allegheny Electric Cooperative, Inc. Dominion Virginia Power American Efficient McNees Wallace & Nurick LLC

None None None Other Supplier Transmission Owner Other Supplier Generation Owner Electric Distributor Transmission Owner Generation Owner Transmission Owner Other Supplier End-Use Customer None Generation Owner Transmission Owner Generation Owner Other Supplier Generation Owner Generation Owner Transmission Owner Transmission Owner None Transmission Owner Other Supplier None Other Supplier Other Supplier None Transmission Owner Other Supplier Transmission Owner Electric Distributor Other Supplier Generation Owner None Electric Distributor Transmission Owner None None



Draft Minutes

Maloney, Lynn Mamaras, Tom Mason, Gary Matheson, Douglas Matthews, Grant McClelland, Maura McCorry, Hannah McLaverty, Megan McNicholas, Daniel Messina, Emmy Midgley, Sharon Mihaly, Imola Million, Mark Morelli, Lisa Mroz, David Namakforoosh, Navid Nanjundan, Narmada O'Brien, Nicholas Ofosu, Frank Ondayko, Brock Pape, Ryan Patel, Anita Pearce, Lauren Pezalla, William Phillips, Amanda Pierpont, Dan Price, Mark Raskauskas, Katie Rhee, Philip Rios, Vireli Robson, Matt Rohrbach, John Sasser, Jonathan Selick, Sam Shah, Aditi Sidhom, Noha Simpson, Katrice Sims, Thomas Skucas, Ruta Souder, Michelle

Old Dominion Electric Cooperative PSEG Energy Resources and Trade LLC Monongahela Power Company d/b/a Allegheny Power SYSO Inc. PNC Bank Public Utilities Commission of Ohio Illinios Commerce Commission **PJM Interconnection** Nautilus Power, LLC **PJM Interconnection** Exelon Business Services Company, LLC Nautilus Power, LLC **PJM Interconnection PJM Interconnection PJM Interconnection** Just Energy Limited East Kentucky Power Cooperative, Inc. Monitoring Analytics AEP Energy Partners, Inc. AEP Energy Partners, Inc. (AEP Gen Resources) PNC Bank **PJM Interconnection** East Kentucky Power Cooperative, Inc. Old Dominion Electric Cooperative Wabash Valley Power Association, Inc. LS Power DC Energy Mid-Atlantic, LLC **PJM Interconnection PJM Interconnection PJM Interconnection** SESCO Enterprises, LLC Wabash Valley Power Association, Inc. Customized Energy Solutions, Ltd. Customized Energy Solutions, Ltd. Tenaska Power Services Co. Viribus Fund LP Allegheny Electric Cooperative, Inc. Ohio Edison Company Monterey MA LLC **PJM Interconnection**

Electric Distributor Other Supplier Transmission Owner Other Supplier None None None None Generation Owner None Transmission Owner Generation Owner None None None Other Supplier Transmission Owner None Transmission Owner Transmission Owner None None Transmission Owner Electric Distributor Electric Distributor None Other Supplier None None None Other Supplier Electric Distributor None None Generation Owner Other Supplier Electric Distributor Electric Distributor Other Supplier None



Draft Minutes

Spatafora Iulia	PJM Interconnection	None
Spatafore, Julia	FJWIMEICONNECTION	NUTE
Sprinkle, Dan	Louisville Gas and Electric Company/Kentucky Utilities Company	Transmission Owner
Stadelmeyer, Rebecca	Jersey Green Energy LLC	Other Supplier
Stern, Alexander	Exelon Business Services Company, LLC	Transmission Owner
Stupar, Rob	Invenergy Energy Management LLC	Generation Owner
Sturgeon, John	Duke Energy Business Services LLC	Transmission Owner
Swalwell, Brad	Tangent Energy Solutions, Inc.	Other Supplier
Sweeney, Rory	Northern Virginia Electric Cooperative (NOVEC)	Electric Distributor
Tell, Shawn	Blackcoat Capital	None
To, Duc Duong	PJM Interconnection	None
Tribulski, Jennifer	PJM Interconnection	None
Ushijima, Hiroaki	Elwood Energy, LLC	Generation Owner
wen, lixin	PJM Interconnection	None
Whitehead, Jeffrey	GT Power Group	None
Wilson, Laura	East Kentucky Power Cooperative, Inc.	Transmission Owner
Ynaya, Mariel	PJM Interconnection	None
Youth, Michael	North Carolina Electric Membership Corporation	Electric Distributor
Zadlo, Thomas	PJM Interconnection	None
Zemanek, Kevin	Buckeye Power, Inc.	Electric Distributor