



Risk Management Committee
PJM Conference and Training Center/Webex
July 23, 2024
1:00 p.m. – 4:00 p.m. EPT

### Administration

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

The Committee approved the draft minutes from the June 26, 2024 Risk Management Committee meeting.

### **Informational Update**

### 2. Enhanced KYC Update

Monica Burkett, PJM, provided an update on Enhanced KYC.

#### First Reads

3. <u>Credit Risk Arising from Bilateral Capacity Transactions</u>

Gwen Kelly, PJM, reviewed the consensus package.

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

Issue Tracking: Credit Risk Arising from Bilateral Capacity Transactions

#### Education

- 4. FTR Credit Enhancement
  - A. Gwen Kelly, PJM, provided education on FTR credit enhancement.
  - B. Tom Zadlo, PJM, facilitated discussion on interest identification. All participants were encouraged to provide their input.

Issue Tracking: FTR Credit Enhancement

### **Working Items**

- 5. Minimum Capitalization
  - A. Ryan Jones, PJM, provided additional education on minimum capitalization.
  - B. Tom Zadlo, PJM, facilitated discussion on interest identification, design components, and solution options. All participants were encouraged to provide their input.

Issue Tracking: Review of Minimum Capitalizations for Participation in PJM Markets





## **Informational Postings**

## Key Risk Metrics

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

## **Future Agenda Items**

Future Meeting Dates and Materials			Materials Due	Materials Published
			to Secretary	materials i abiletica
Date	Time	Location	5:00 p.m. EPT deadline*	
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

<sup>\*</sup>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 Attendees**

Name	Company	Sector
Zadlo, Thomas (Facilitator)	PJM Interconnection, LLC	None
Spatafore, Julia (Secretary)	PJM Interconnection, LLC	None
Arkatin, Tyler	PJM Interconnection	None
Aussprung, Rachel	PJM Interconnection	None
Bechta, Andrew	PJM Interconnection	None
Bleiweis, Bruce	DC Energy, LLC	Other Supplier
Bloczynski, Nigeria	Big Bend Trading, LLC	Other Supplier
Chang, Sean	Shell Energy North America (US), L.P.	Other Supplier
Coscia, Carl	PJM Interconnection	None
Drauschak, Lisa	PJM Interconnection	None
Endress, Eric	Urban Grid Solar Projects, LLC	Generation Owner
Fassett, Ryan	PJM Interconnection	None
Greening, Michele	PJM Interconnection	None
Heinle, Frederick	Dynegy Marketing and Trade, LLC	Generation Owner
Hicks, Colleen	PJM Interconnection	None
Hoatson, Tom	West Deptford Energy, LLC	Generation Owner
Hu, Yong	PJM Interconnection	None
James, Ryan	PJM Interconnection	None
Kelly, Gwen	PJM Interconnection	None
Kirk, Steven	NextEra Energy Marketing, LLC	Other Supplier





Kogut, George	New York Power Authority	Other Supplier
Mason, Gary	Monongahela Power Company	Transmission Owner
Osborn, Eric	EDF Trading North America, LLC	Other Supplier

Patel, AnitaPJM InterconnectionNonePatt, KathleenPJM InterconnectionNonePrusacki, RachelPJM InterconnectionNoneScannapieco, RaymondPJM InterconnectionNone

Scarp, David Calpine Energy Services, L.P. Generation Owner

To, Duc DuongPJM InterconnectionNoneTribulski, JenniferPJM InterconnectionNoneWaweru, JamesPJM InterconnectionNoneWineland, ChadPJM InterconnectionNone

### **Remote Meeting Attendees**

Name	Company	Sector
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
Bailey, Michael	Duquesne Light Company	Transmission Owner
Barker, Jason	Vitol Inc.	Generation Owner
Batta, Michael	Dominion Virginia Power (LSE)	Transmission Owner
Bo, Chi	PJM Interconnection	None
Bowker, Shannon	PJM Interconnection	None
Brodbeck, John	EDP Renewables North America LLC	Generation Owner
Bruce, Susan	McNees Wallace & Nurick LLC	None
Burkett, Monica	PJM Interconnection	None
Callen, Zachary	Illinios Commerce Commission	None
Carrier, Ronald	Big Lake Consulting Group, LLC	None
Case, Nathan	Wabash Valley Power Association, Inc.	Electric Distributor

Chang, SeanShell Energy North America (US), L.P.Other SupplierChmielewski, BrianPJM InterconnectionNone

Christopher, Mahila Public Utilities Commission of Ohio None

 Conn, Jeff
 Big Bend Trading, LLC
 Other Supplier

 Corash, Richard
 PSEG Energy Resources and Trade LLC
 Other Supplier

Cox, Jason EQ Energy Advisors, LLC None

Davis, JamesDominion Energy Generation Marketing, Inc.Generation OwnerDomian, ChristinDuquesne Light CompanyTransmission Owner

Drom, Rick Non-Member None

Duensing, Allison Saracen Energy East LP Other Supplier



Hurwich, Mark

## **Minutes**



None

Transmission Owner

Other Supplier

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

Everngam, Scott Blue Horseshoe Energy LLC None
Fazio, Danielle Engelhart CTP (US) LLC Other Supplier

Fink, Regan Pine Gate Mid-Atlantic, LLC Generation Owner

Foladare, Kenneth Geenex Solar LLC Other Supplier

Foladare, Kenneth Geenex Solar LLC Other Supplier

Ford, Adrien Constellation Energy Generation, LLC Generation Owner

Fose, Dave Old Dominion Electric Cooperative Electric Distributor

Foster Cronin, Denise East Kentucky Power Cooperative, Inc. Transmission Owner

Frede, Shannon Maryland Energy Administration None

Fuess, Christian Diamond State Generation Partners, LLC Generation Owner

Gilani, Rehan RWE CLEAN ENERGY WHOLESALE SERVICES, INC. Other Supplier

Gorman, Kevin The Highlands Energy Group, LLC Other Supplier

Greening, Michele PJM Interconnection None

Guntle, Vince American PowerNet Management, L.P. End-Use Customer

Haas, Howard Monitoring Analytics

Hastings, David Long Island Lighting Company dba LIPA Other Supplier

Hayes, Brian Dominion Virginia Power

Heinle, Frederick Dynegy Marketing and Trade, LLC Generation Owner

 Hepplewhite, Peter
 Wrigley Capital LLC
 Other Supplier

 Hoatson, Tom
 West Deptford Energy, LLC
 Generation Owner

 Hohenshilt, Jennifer
 Talen Energy Marketing, LLC
 Generation Owner

Holdbrook, Ruth Northern Virginia Electric Cooperative (NOVEC) Electric Distributor

Holstein, Matthew Duke Energy Ohio, Inc. Transmission Owner
Holter, Natasha PJM Interconnection None

Horning, Lynn Marie American Municipal Power, Inc. Electric Distributor
Horstmann, John Dayton Power & Light Company (The) Transmission Owner

Hsia, EricPJM InterconnectionNoneHugee, JacqulynnDominion Virginia PowerTransmission OwnerHurd, ShawnMonongahela Power CompanyTransmission Owner

Hyzinski, Tom GT Power Group, LLC None

ller, Arthur Indiana Office of Utility Consumer Counselor None

Elliott Bay Energy Trading, LLC

 Janicki, Diane
 Boston Energy Trading and Marketing LLC
 Other Supplier

 Jaramillo, Gilbert
 Northern Virginia Electric Cooperative (NOVEC)
 Electric Distributor

Jardot, GinaNRG Curtailment Solutions, Inc.Other SupplierJohnson, CarlCustomized Energy Solutions, Ltd.None

Johnson, Ryan Appalachian Power Company (AEP Generation) Transmission Owner

Jones, Scott Indiana Office of Utility Consumer Counselor None

Kelly, Stephen Brookfield Renewable Trading and Marketing LP (BSMH) Other Supplier

Kim, Sung PJM Interconnection None



Nanjundan, Narmada

## **Minutes**



Other Supplier

Other Supplier

Transmission Owner

Kozlowski, Brian Alphataraxia Palladium LLC Other Supplier

Lacek, Mollie PJM Interconnection None

Lee, Aristotle Grays Ferry Cogeneration Partnership Generation Owner

LeithYessian, Devin RTOinsider None

Lejcar, Jamie Allegheny Electric Cooperative, Inc. Electric Distributor

Lewis, Lisa Dominion Virginia Power Transmission Owner

Liu, Xuyuan Dynasty Power

Maloney, Lynn Old Dominion Electric Cooperative Electric Distributor Mason, Gary Monongahela Power Company Transmission Owner

Matheson, Douglas SYSO Inc.

McClure, Emily Illinois Commerce Commission None Mccorry, Hannah Illinios Commerce Commission None McNeil, Justin Kentucky Public Service Commission None

Nautilus Power, LLC Generation Owner McNicholas, Daniel Mihaly, Imola Nautilus Power, LLC Generation Owner Million, Mark PJM Interconnection None

Morelli, Lisa PJM Interconnection None

East Kentucky Power Cooperative, Inc. O'Brian, Nicholas Monitoring Analytics None

Ondayko, Brock AEP Energy Partners, Inc. (AEP Gen Resources) Transmission Owner

Patel, Anita PJM Interconnection None

Patrice, Randolph Constellation Energy Generation, LLC Generation Owner Phillips, Amanda Wabash Valley Power Association, Inc. Electric Distributor

picarelli, David PJM Interconnection None

Pierpont, Dan West Deptford Energy, LLC Generation Owner Northern Virginia Electric Cooperative (NOVEC) Electric Distributor Rainey, John

Raskauskas, Katie PJM Interconnection None Rhee, Philip PJM Interconnection None Rios, Vireli PJM Interconnection None

Robson, Matt SESCO Enterprises, LLC Other Supplier Rohrbach, John Wabash Valley Power Association, Inc. Electric Distributor

Sasser, Jonathan Customized Energy Solutions, Ltd. None

Scarp, David Calpine Energy Services, L.P. Generation Owner Schenk, Anne Invenergy, LLC Generation Owner

Selick, Sam Customized Energy Solutions, Ltd. None

Shah, Aditi Tenaska Power Services Co. **Generation Owner** 

Shah, Harshil PJM Interconnection None

Electric Distributor Sims, Thomas Ohio Edison Company Skucas, Ruta Monterey MA LLC Other Supplier

Sloan, Ben Organization of PJM States, Inc. None





Soller, Joan Wabash Valley Power Association, Inc. Electric Distributor

Souder, Michelle PJM Interconnection None
Spatafore, Julia PJM Interconnection None

Stadelmeyer, Rebecca Jersey Green Energy LLC Other Supplier

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

Theodore, Sharon Electric Power Supply Association 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, MarielPJM InterconnectionNoneYoo, KyungjinMonitoring AnalyticsNoneZadlo, ThomasPJM InterconnectionNone