

Risk Management Committee PJM Conference & Training Center/Webex December 20, 2022 1:00 p.m. – 3:00 p.m. EPT

Administration

 Jim Gluck and Emmy Messina, PJM, provided a welcome, announcements, and reviewed the Antitrust, Code of Conduct, Public Meetings/Media Participation, and the WebEx Participant Identification Requirements.

The Committee approved the draft minutes from the November 15, 2022 Risk Management Committee meeting.

- 2. Emmy Messina, PJM, reviewed the Risk Management Committee work plan.
- Carl Coscia, PJM, made an announcement regarding the expected cold weather over the holidays, and reminder for maintaining compliance with PJM credit requirements and invoice payments. Following the meeting, email notice was sent to the RMC distribution list.

Working Items

- 4. <u>Peak Market Activity Credit Requirement Matrix</u>
 - a. Yong Hu, PJM, presented Peak Market Activity proposed solutions.
 - b. Jim Gluck, PJM, led a discussion around design options and solution packages. All participants were encouraged to provide their input.
 <u>Issue Tracking: Peak Market Activity Credit Requirement</u>

Informational Updates

5. Unreasonable Credit Risk Collateral Calls

Gwen Kelly, PJM, discussed details regarding collateral calls for unreasonable credit risk (UCR) including recent historical metrics and current procedures.

6. <u>FTR Class Type Prices for HSIM Calculation Update</u>

James Waweru, PJM, discussed the handling of prices for the new FTR class types in the HSIM calculation.

7. Key Risk Metrics

Gwen Kelly, PJM, reviewed key risk metrics for the committee's consideration and feedback.

Informational Section

Energy Price Formation Senior Task Force (EPFSTF)



Meeting materials and upcoming meeting dates are available on the <u>EPFSTF website</u>. Discussions involving risk may occur at the EPFSTF.

<u>Operating Committee Special Session – Outage Coordination</u> Meeting materials and upcoming meeting dates are available on the <u>OC website</u>.

Future Governing Document Enhancement & Clarification Subcommittee (GDECS) Item

PJM will be presenting changes to the GDECS to amend Tariff, Attachment Q, section VI.C.2. FTR Credit Requirement to reflect that activity resulting from settled FTR activity will be included as part of realized gains and losses.

Future Agenda Items

Future Meeting Dates and Materials		Materials Due 8 to Secretary	Materials Published	
Date	Time	Location		
January 24, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	January 11, 2023	January 17, 2023
February 22, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	February 9, 2023	February 14, 2023
March 21, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	March 9, 2023	March 14, 2023
April 25, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	April 13, 2023	April 18, 2023
May 30, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	May 17, 2023	May 22, 2023
June 21, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	June 9, 2023	June 14, 2023

Author: Emmy Messina

Meeting Attendees

Name	Company	Sector
Gluck, Jim (Facilitator)	PJM Interconnection, LLC	None
Messina, Emmy (Secretary)	PJM Interconnection, LLC	None
Adams, Sean	PSEG Energy Resources & Trade LLC	Other Supplier
Anders, David	PJM Interconnection, LLC	None
Barker, Jason	Constellation Energy Generation, LLC	Generation Owner
Benchek, Jim	American Transmission Systems, Inc.	Transmission Owner
Bleiweis, Bruce	DC Energy LLC	Other Supplier
Bruce, Susan	McNees Wallace & Nurick LLC	None
Bryson, Michael (Mike)	PJM Interconnection, LLC	None
Case, Nathan	Aces Power Marketing Inc.	None
Christopher, Mahila	Public Utilities Commission of Ohio (The)	None
Chu, Michael	Forest Investment Group, LLC	Other Supplier
Corash, Richard (Rich)	PSEG Energy Resources & Trade LLC	Other Supplier
Coscia, Carl	PJM Interconnection, LLC	None
Cox, Jason	Dynegy Power Marketing, Inc.	Generation Owner



Minutes

Dent, Duane	PJM Interconnection, LLC	None
Diaz, Jesse	PJM Interconnection, LLC	None
DiNicola, Laura	FirstEnergy Corporation	Transmission Owner
Dirani, Rami	PJM Interconnection, LLC	None
Drauschak, Lisa	PJM Interconnection, LLC	None
Drom, Richard (Rick)	Eckert Seamans	None
Du, Yibing	PJM Interconnection, LLC	None
Duensing, Allison	Saracen Energy East LP	Other Supplier
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Eaker, Kaitlin (Katie)	Tenaska Power Services Co.	Generation Owner
Elkins, Rachel	FirstEnergy Corporation	Transmission Owner
Filomena, Guy	Customized Energy Solutions, Ltd.*	None
Foladare, Kenneth (Ken)	Geenex Solar LLC	Other Supplier
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Grant, Edie	Old Dominion Electric Cooperative	Electric Distributor
Greening, Michele	PJM Interconnection, LLC	None
Haas, Howard	Monitoring Analytics, LLC	None
Harneit, Carlo	Exelon Business Services Company, LLC	Transmission Owner
Heater, Megan	PJM Interconnection, LLC	None
Hepplewhite, Peter	Wrigley Capital LLC	Other Supplier
Hicks, Colleen	PJM Interconnection, LLC	None
Hicks, Dave	Noble Americas Energy Solutions LLC	None
Hitesh, Panchal	PJM Interconnection, LLC	None
Hoatson, Thomas (Tom)	Riverside Generating, LLC	Generation Owner
Holstein, Matthew (Matt)	Duke Energy Business Services LLC	Transmission Owner
Horning, Lynn Marie	Customized Energy Solutions, Ltd.*	None
Horstmann, John	Dayton Power & Light Company (The)	Transmission Owner
Hsia, Eric	PJM Interconnection, LLC	None
Hu, Yong	PJM Interconnection, LLC	None
Hull, Gerit	American Municipal Power, Inc.	Electric Distributor
Hurwich, Mark	Elliott Bay Energy Trading, LLC	Other Supplier
Hyzinski, Tom	GT Power Group	None
ller, Arthur (Art)	Indiana Office of Utility Consumer Counsel	End-Use Customer
Johnson, Carl	Customized Energy Solutions, Ltd.*	None
Johnston, David	Indiana Utility Regulatory Commission	None
Jones, Scott	Indiana Office of Utility Consumer Counsel	End-Use Customer
Kane, Timothy	PJM Interconnection, LLC	None
Kazerooni, Hamid	PJM Interconnection, LLC	None
Kelly, Gwen	PJM Interconnection, LLC	None
Kogut, George	New York Power Authority	Other Supplier
Koz, Brian	Alphataraxia Palladium LLC	None
Lejcar, Jamie	Allegheny Electric Cooperative, Inc.	Electric Distributor
Maloney, Lynn	Old Dominion Electric Cooperative	Electric Distributor



Minutes

Mason, Gary	FirstEnergy Corporation	Transmission Owner
Mayers, Sharon	Worley	None
Midgley, Sharon	Exelon Business Services Company, LLC	Transmission Owner
O'Brien, Nicholas	Monitoring Analytics, LLC	None
Pakela, Gregory (Greg)	DTE Energy Trading, Inc.	Other Supplier
Patel, Anita	PJM Interconnection, LLC	None
Price, Mark	DC Energy Mid-Atlantic, LLC	None
Rhee, Philip	PJM Interconnection, LLC	None
Rohrbach, John	Southern Maryland Electric Cooperative, Inc.	Electric Distributor
Sasser, Jonathan	Customized Energy Solutions, Ltd.*	None
Scarpignato, David (Scarp)	Calpine Energy Services, L.P.	Generation Owner
Scarpignato, Dominic	Scarpignato Industries	None
Scherling, Eric	PJM Interconnection, LLC	None
Schmitt, David	New Jersey Board of Public Utilities	None
Shah, Harshil	PJM Interconnection, LLC	None
Shanker, Roy	H.Q. Energy Services (U.S.), Inc.	Other Supplier
Sims, Thomas (Tom)	FirstEnergy Corporation	Transmission Owner
Stern, Alexander (Alex)	Public Service Electric & Gas Company	Transmission Owner
Sussler, Philip	State of Maryland	None
Sweeney, Rory	GT Power Group	None
Unknown, Eloisse	Alphataraxia Palladium LLC	None
Waweru, James	PJM Interconnection, LLC	None
Wehnes, Kathleen	Maryland Public Service Commission	None
Wen, Lixin (Lucy)	PJM Interconnection, LLC	None
Whitehead, Jeffrey (Jeff)	GT Power Group	None
Yoo, Kyungjin	PJM Interconnection, LLC	None