



Risk Management Committee WebEx/In-Person October 19, 2022 1:00 p.m. – 3:00 p.m. EPT

Administration

 Jim Gluck and Christina Stotesbury, 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 September 20, 2022 Risk Management Committee meeting by acclamation with 0 objections and 0 abstentions.

- 2. Chrissy Stotesbury, PJM, reviewed the Risk Management Committee work plan.
- 3. Chrissy Stotesbury, PJM, reviewed the Risk Management Committee charter.

Voting Items

4. Market Participant Default Flexibility

Jim Gluck, PJM, reviewed the solution package. The committee endorsed the solution package with 133 votes in favor (100% support), 0 objections, and 1 abstention. The proposed solution package also received support over status quo with 133 votes in favor (100% support), 0 objections, and 1 abstention.

Issue Tracking: Market Participant Default Flexibility

Following the vote, but prior to moving to the next item, there were an additional 11 votes in support of the proposed package, which is included in the total vote count.

Informational Updates

- 5. Energy Market Circuit Breaker Solution
 - A. Susan Kenney, PJM, reviewed work conducted at the Energy Price Formation Senior Task Force (EPFSTF) related to Energy Market Circuit Breaker solutions.
 - B. The Joint Stakeholders presented their views on both the problem and their solution package.

Working Items

- 7. Peak Market Activity Credit Requirement Matrix
 - A. Gwen Kelly, PJM, presented data requested related to collateral calls over the last two years.
 - B. Gwen Kelly presented a matrix comparing RTO/ISO PMA Exposure, and Yong Hu, PJM, reviewed updates and analysis from PJM's perspective related to this issue.





C. Jim Gluck, PJM, reviewed minor changes to the matrix from the previous meeting. All participants were encouraged to provide their input.

Issue Tracking: Peak Market Activity Credit Requirement

Informational Updates

6. FERC Updates

Eric Scherling, PJM, provided updates on PJM's participation in the joint IRC filing to address Credit Related Information Sharing in Organized Wholesale Electric Markets (RM22-13-000) and Colleen Hicks, PJM provided updated on the FTR Credit Requirement Paper Hearing treatment of confidential information.

Additional Items

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.

Operating Committee Special Session - Outage Coordination

Meeting materials and upcoming meeting dates are available on the OC website.

Bankruptcy Protections

Information related to bankruptcy protections solution package has been posted with the July R0MC materials. The solution package will be voted at the October Members Committee (MC) meeting. Issue Tracking: Bankruptcy Protections

Future Topics

		Future Meeting Dates and Materials	Materials Due to Secretary	Materials Published
Date	Time	Location		
November 15, 2022	1:00 p.m.	PJM Conference & Training Center/Webex	November 3, 2022	November 8, 2022
December 20, 2022	1:00 p.m.	PJM Conference & Training Center/Webex	December 8, 2022	December 13, 2022
January 24, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	January 12, 2023	January 17, 2023
February 22, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	February 13, 2023	February 15, 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 19, 2023	May 23, 2023





June 21, 2023	1:00 p.m.	PJM Conference & Training Center/Webex	June 12, 2023	June 14, 2023
---------------	-----------	--	---------------	---------------

Author: Christina Stotesbury

Attendees

Name	Company	Sector
Gluck, Jim (Facilitator)	PJM Interconnection, LLC	None
Stotesbury, Christina (Secretary)	PJM Interconnection, LLC	None
Abdi, Mohamed	White Peak Energy LLC	Other Supplier
Adams, Sean	PSEG Energy Resources and Trade LLC	Other Supplier
Anders, David	PJM Interconnection, LLC	None
Antolihao, Lois	Alpha Taraxia	None
Babp, Alan	PJM Interconnection, LLC	None
Benchek, Jim	American Transmission Systems, Inc.	Transmission Owner
Bruce, Susan	McNees Wallace & Nurick LLC	None
Bryson, Michael	PJM Interconnection	None
Buehler, Suzanne	PJM Interconnection, LLC	None
Canter, David	Appalachian Power Company (AEP Generation)	Transmission Owner
Carroll, Rebecca	PJM Interconnection	None
Chambers, Ericka	Exelon Corporation	Transmission Owner
Chen, Hannah	Fee LLC	None
Christopher, Mahila	Public Utilities Commission of Ohio (The)	None
Chu, Michael	Forest Investment Group, LLC	Other Supplier
Corash, Richard	PSEG Energy Resources and Trade LLC	Other Supplier
Cox, Jason	EDF Energy Services, LLC	Other Supplier
Croop, Danielle	PJM Interconnection, LLC	None
Davis, James	Dominion Energy Generation Marketing, Inc.	Generation Owner
Dent, Duane	PJM Interconnection, LLC	None
Diaz, Jesse	PJM Interconnection, LLC	None
Dirani, Rami	PJM Interconnection, LLC	None
Downs, Jerry	PJM Interconnection, LLC	None
Drom, Rick	Rad LLC	None
Du, Yibing	PJM Interconnection, LLC	None
Duensing, Allison	Saracen Energy East LP	Other Supplier
Dugan, Chuck	East Kentucky Power Cooperative, Inc.	Transmission Owner
Everngam, Scott	Blue Foreshoe Energy	None
Fazio, Danielle	Engelhart CTP (US) LLC	Other Supplier
Filomena, Guy	Customized Energy Solutions, Ltd.	None
Flynn, Paul	PJM Interconnection, LLC	None
Foladare, Kenneth	Geenex Solar LLC	Other Supplier
Foley, Sheila	PJM Interconnection	None
Ford, Adrien	Old Dominion Electric Cooperative	Electric Distributor
Foster Cronin, Denise	East Kentucky Power Cooperative, Inc.	Transmission Owner
Garnet, Bryan	Duke Energy Ohio, Inc.	Transmission Owner
Gilani, Rehan	ConEdison Energy, Inc.	Other Supplier
Gjin, Kyun	Monitoring Analytics, LLC	None
Grant, Edie	Old Dominion Electric Cooperative	Electric Distributor
	· · · · · · · · · · · · · · · · · · ·	
Guntle, Vince	American PowerNet Management, L.P.	End-Use Customer
Haas, Howard	Monitoring Analytics, LLC	None
Hastings, David	Market Interconnection Consulting Services (MICS)	None
Heater, Megan	PJM Interconnection, LLC	None
Heinle, Frederick	Office of the Peoples Counsel	End-Use Customer
Hepplewhite, Peter	Wrigley Capital LLC	Other Supplier
Hicks, Dave	Noble Americas Energy Solutions LLC	None
Hohenshilt, Jennifer	Talen Energy Marketing, LLC	Generation Owner





Holstein, Matthew Horning, Lynn Marie Horstmann, John Hugee, Jacqulynn Hurwich, Mark Hyzinski, Tom Janicki, Diane Jardot, Gina Johnson, Carl

Johnson, Ryan Kelly, Stephen Kenney, Susan Kogut, George Koz, Brian Lewis, Lisa Maloney, Lynn Mariam, Yohannes

Mason, Gary McGill, Susan McLaverty, Megan

Midgley, Sharon Moheler, Tina Muhl, Nancy

Nanjundan, Narmada O'Brien, Nicholas O'Hara, Chris Pakela, Gregory Panchal, Hitesh Patel, Anita Phillips, Darlene

Poulos, Greg Price, Mark Procuniar, Jason Rios, Vireli

Robson, Matt Sasser, Jonathan Scarpignato, David Scherer, Paul Shanker, Roy Shields, Jeffrey

Sims, Thomas (Tom) Sock, Bryan Souder, Michelle Stern, Alex

Sturgeon, John Sussler, Philip Sweeney, Rory Truitt. Evan

Waweru, James Wehnes, Kathleen Whitehead, Jeffrey Yasutake, Sarah Yoo, Kyungjin

Duke Energy Kentucky, Inc. American Municipal Power, Inc. Dayton Power & Light Company (The) Dominion Energy Generation Marketing, Inc.

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)

PJM Interconnection, LLC New York Power Authority

Alpha Taraxia

Dominion Virginia Power Old Dominion Electric Cooperative Office of the Peoples Counsel for D.C.

Monongahela Power Company d/b/a Allegheny Power

PJM Interconnection, LLC PJM Interconnection, LLC

Exelon Business Services Company, LLC

PJM Interconnection, LLC PJM Interconnection, LLC

East Kentucky Power Cooperative, Inc.

Monitoring Analytics, LLC PJM Interconnecttion. LLC DTE Energy Trading, Inc. PJM Interconnection, LLC PJM Interconnection, LLC PJM Interconnection, LLC

CAPS

DC Energy Mid-Atlantic, LLC

Buckeye Power, Inc. PJM Interconnection, LLC SESCO Enterprises, LLC Customized Energy Solutions, Ltd.*

Calpine Energy Services AEP Energy Partners, Inc. H.Q. Energy Services (U.S.), Inc. PJM Interconnection, LLC FirstEnergy Corporation

PSEG Energy Resources & Trade LLC

PJM Interconnection, LLC

Public Service Electric and Gas Company Duke Energy Business Services LLC Maryland Office of Peoples Council

Power Prose, Inc.

Tenaska Power Services Co.

PJM Interconnection, LLC Maryland Department of the Environment GT Power Group

Gabel Associates Monitoring Analytics, LLC

Transmission Owner Electric Distributor Transmission Owner Generation Owner Other Supplier

None

Other Supplier Other Supplier

None

Transmission Owner Other Supplier None

Other Supplier

None

Transmission Owner Electric Distributor **End-Use Customer** Transmission Owner

None None

Transmission Owner

None None

Transmission Owner

None None Other Supplier None None None

None Other Supplier

Electric Distributor

None Other Supplier

None

Generation Owner Transmission Owner Other Supplier

None

Transmission Owner Other Supplier

None

Transmission Owner Transmission Owner

None None

Generation Owner

None None None None None





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