

Risk Management Committee PJM Conference & Training Center/Webex June 21, 2023 1:00 p.m. – 2:30 p.m. EPT

Administration

 Tom Zadlo 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 May 23, 2023 Risk Management Committee meeting by acclamation.

2. Tom Zadlo, PJM, reviewed the Risk Management Committee work plan.

Informational Updates

3. Winter Storm Elliott Update

Natasha Holter, PJM, provided an update on billing and payment on the Performance Assessment Intervals related to Winter Storm Elliott.

Issue Tracking: Winter Storm Elliott

Working Items

- 4. <u>Peak Market Activity Credit Requirement</u>
 - a. Yong Hu, PJM, presented Peak Market Activity proposed solutions.
 - b. Tom Zadlo, PJM, led a discussion to propose design options and solution packages. EKPC proposed one new option and PJM presented a new package proposal.

Issue Tracking: Peak Market Activity Credit Requirement

Informational Updates Continued

5. <u>Default and Remedy Provisions</u>

Colleen Hicks, PJM, provided a review of the default and remedy provisions of PJM's Governing Documents.

Informational Postings

Key Risk Metrics

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

Draft Minutes

Future Agenda Items

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| Future Meeting Dates and Materials | | | Materials Due e to Secretary | Materials Published |
|------------------------------------|-----------|--|-------------------------------------|---------------------|
| Date | Time | Location | | |
| July 25, 2023 | 1:00 p.m. | PJM Conference & Training Center/Webex | July 13, 2023 | July 19, 2023 |
| August 22, 2023 | 1:00 p.m. | PJM Conference & Training Center/Webex | August 10, 2023 | August 15, 2023 |
| September 19, 2023 | 1:00 p.m. | PJM Conference & Training Center/Webex | September 7, 2023 | September 12, 2023 |
| October 24, 2023 | 1:00 p.m. | PJM Conference & Training Center/Webex | October 12, 2023 | October 17, 2023 |
| November 14, 2023 | 1:00 p.m. | PJM Conference & Training Center/Webex | November 2, 2023 | November 7, 2023 |
| December 19, 2023 | 1:00 p.m. | PJM Conference & Training Center/Webex | December 7, 2023 | December 12, 2023 |

Author: Christina Stotesbury

Meeting Attendees

Name

Company Zadlo, Thomas (Facilitator) PJM Interconnection, LLC Stotesbury, Christina (Secretary) PJM Interconnection, LLC Abdi, Mohamed White Peak Energy LLC Adams, Sean PSEG Energy Resources and Trade LLC Almonte, Arelis PJM Interconnection, LLC Arega, Robel GlidePath Power Operations LLC PJM Interconnection, LLC Babp, Alan Barker, Jason Constellation Energy Generation, LLC Bleiweis, Bruce DC Energy LLC Bloczynski, Nigeria Unknown Bordeleau, Patricia MAG Energy Solutions, Inc. EDP Renewables North America LLC Brodbeck, John McNees Wallace & Nurick LLC Bruce, Susan Carmean, Gregory Organization of PJM States, Inc. Case, Nathan Wabash Valley Power Association, Inc. Chang, Sean Shell Energy North America (US), L.P. Chmielewski, Brian PJM Interconnection, LLC Public Utilities Commission of Ohio (The) Christopher, Mahila Chu, Michael Forest Investment Group, LLC Ciabattoni, Joe PJM Interconnection, LLC Corash, Richard PSEG Energy Resources and Trade LLC Coscia, Carl PJM Interconnection, LLC Cox, Jason EDF Energy Services, LLC D'Antonio, Phil PJM Interconnection, LLC David, Lauren Constellation Energy Generation, LLC Davis, David Apex Clean Energy Management, LLC DeLoskey, Drew Constellation Energy Generation, LLC Dent, Duane PJM Interconnection, LLC Diaz, Jesse PJM Interconnection, LLC Dirani, Rami PJM Interconnection, LLC

None Other Supplier Other Supplier None Generation Owner None Generation Owner Other Supplier Unknown Other Supplier Generation Owner None None Electric Distributor Other Supplier None None Other Supplier None Other Supplier None Other Supplier None Generation Owner None

Generation Owner

None

None

None

Sector

None

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Douglass, Robert Downs, Jere Drauschak, Lisa Drom. Rick Du, Yibing Duensing, Allison Dugan, Chuck Everngam, Scott Fan, Zhenyu Fassett, Ryan Fazio, Danielle Fee, George Ferrarelli. Alex Fishback, Luke Foladare, Kenneth Ford, Adrien Fose, Dave Foster Cronin, Denise Fuess, Christian Garnet, Bryan Gilani, Rehan Gorman, Bradley Greening, Michele Grimm, Duncan Haas, Howard Harneit, Carlo Heinle, Frederick Heisey, Brad Hepplewhite, Peter Hicks, Colleen Hoatson, Tom Holler, Mark Holstein, Matthew Holter, Natasha Horger, Tim Horning, Lynn Marie Hsia, Eric Hu, Yong Hull, Gerit Hunt, Nicholas Hurwich, Mark Hyzinski, Tom Iler, Arthur Janicki, Diane Jardot, Gina Johnson, Carl Jones, Scott Kazerooni, Hamid Kelly, Gwen

Constellation Energy Generation, LLC PJM Interconnection, LLC PJM Interconnection, LLC Rad LLC PJM Interconnection, LLC Saracen Energy East LP East Kentucky Power Cooperative, Inc. Blue Horse Shore Energy, LLC PJM Interconnection, LLC Unknown Engelhart CTP (US) LLC Appalachian Power Company (AEP Generation) Unknown Affirmed Energy LLC (WMP) Geenex Solar LLC Constellation Energy Generation, LLC Old Dominion Electric Cooperative East Kentucky Power Cooperative, Inc. White Pine Energy Consulting Duke Energy Ohio, Inc. ConEdison Energy, Inc. FirstEnergy Corporation PJM Interconnection, LLC Kirkland & Ellis LLP Monitoring Analytics, LLC Exelon Business Services Company, LLC Dynergy Marketing and Trade, LLC Tenaska Power Services Co. Wrigley Capital LLC PJM Interconnection, LLC West Deptford Energy, LLC Tenaska Power Services Co. Duke Energy Kentucky, Inc. PJM Interconnection, LLC PJM Interconnection, LLC American Municipal Power, Inc. PJM Interconnection, LLC PJM Interconnection, LLC American Municipal Power, Inc. **MISO Energy** Elliott Bay Energy Trading, LLC GT Power Group, LLC Indiana Office of Utility Consumer Counselor Boston Energy Trading and Marketing LLC NRG Curtailment Solutions, Inc. Customized Energy Solutions, Ltd. Indiana Office of Utility Consumer Counsel PJM Interconnection, LLC PJM Interconnection, LLC

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



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Kelly, Stephen Kenney, Susan Kogut, George Koz. Brian Lawson, Steve Lee, Ari Lewis. Lisa Mariam, Yohannes Maroney, Eileen Mason, Gary Mayers, Sharon McClelland, Maura McElwaine, Kathy McNeil, Justin Midgley, Sharon Mihaly, Imola Million, Mark Mok, Alan Nanjundan, Narmada Norton, Chris O'Brien, Nicholas O'Donnell, Colleen Ofosu, Frank Olinger, Robert Ondayko, Brock Parrot, Sarah Patel, Anita Patt, Kathleen Pearce, Lauren Pizzutelli, Ashley Raskauskas, Katie Rhee, Philip Robson, Matt Rohrbach, John Sasser, Jonathan Scheidecker, Paul Scherling, Eric Selick, Sam Shanker, Roy Shields, Jeffrey Sidhom, Noha Skucas, Ruta Sloan, Ben Smith, Kara Sotkiewicz, Paul Stadelmeyer, Rebecca Stern, Alex Sturgeon, John Swalwell, Brad

Brookfield Renewable Trading and Marketing LP (BSMH) PJM Interconnection, LLC New York Power Authority Alpha Taraxia PJM Interconnection, LLC Vicinity Energy **Dominion Virginia Power** Office of the Peoples Counsel for D.C. Commonwealth Edison Company Monongahela Power Company d/b/a Allegheny Power Clean Energy Future - Lordstown, LLC Public Utilities Commission of Ohio (The) PJM Interconnection, LLC Kentucky Public Service Commission Exelon Business Services Company, LLC Nautilus Power, LLC PJM Interconnection, LLC Duke Energy Kentucky, Inc. East Kentucky Power Cooperative, Inc. American Municipal Power, Inc. Monitoring Analytics, LLC Public Utilities Commission of Ohio (The) Appalachian Power Company (AEP Generation) Gen Ops, LLC Appalachian Power Company (AEP Generation) Public Utilities Commission of Ohio (The) PJM Interconnection, LLC PJM Interconnection, LLC East Kentucky Power Cooperative, Inc. Allegheny Power (MonPwr Gen) PJM Interconnection, LLC PJM Interconnection, LLC SESCO Enterprises, LLC Wabash Valley Power Association, Inc. Customized Energy Solutions, Ltd.* Monitoring Analytics, LLC PJM Interconnection, LLC Customized Energy Solutions, Ltd. H.Q. Energy Services (U.S.), Inc. PJM Interconnection, LLC Inertia Power I, LLC PJM Committee Voting Generic Account Organization of PJM States, Inc. Buckeye Power, Inc. E-Cubed Policy Associates, LLC Jersey Green Energy LLC Public Service Electric and Gas Company Duke Energy Business Services LLC Tangent Energy Solutions, Inc.

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





Sweeney, Rory Terranova, Chris Ushijima, Hiroaki Waweru, James Wehnes, Kathleen Wen, Lixin Whitehead, Jeff Wilson, Laura Wynder, Michael Ynaya, Mariel Zemanek, Kevin Power Prose, Inc. PJM Interconnection, LLC Elwood Energy, LLC PJM Interconnection, LLC Unknown PJM Interconnection, LLC GT Power Group, LLC East Kentucky Power Cooperative, Inc. Altrock LLC PJM Interconnection, LLC Buckeye Power, Inc.

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

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.