

**Risk Management Committee**  
**WebEx/In-Person**  
**September 20, 2022**  
**1:00 p.m. – 3:05 p.m. EPT**

## Administration

1. 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 August 23, 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. Michele Greening, PJM, provided an update on deadlines related to the October Annual Meeting.
- X. Adrien Ford, ODEC, commented on work conducted at the Energy Price Formation Senior Task Force (EPFSTF) related to an energy market circuit breaker solution.

## Informational Updates

4. FERC Updates

Eric Scherling, PJM, previewed comments related to PJM's Credit Related Information Sharing in Organized Wholesale Electric Markets (RM22-13-000), and Colleen Hicks, PJM, previewed PJM's planned comments related to the FERC NOPR's related to Duty of Candor (RM22-20-000).

## Voting Items

5. FTR Bilateral Review and Reporting Requirements

Jim Gluck, PJM, reviewed the solution packages to address the FTR Bilateral Review and Reporting issue. **The committee endorsed Package A with 88 votes in favor (67% support), 44 opposed (33%), and 1 abstention. Package A also received support over status quo with 87 votes in favor (66%), 45 opposed (34%) and 2 abstentions.**

**The Committee did not endorse Package C with 29 votes in favor (22% support), 104 opposed (78%), and 1 abstention. Package C was not supported over status quo with 28 votes in favor (21%), 105 opposed (79%) and 1 abstention.**

[Issue Tracking: FTR Bilateral Review and Reporting Requirements](#)

## First Reads

6. Market Participant Default Flexibility

Jim Gluck, PJM, reviewed the solution package. **The committee will be asked to endorse the solution package at its next meeting.**

[Issue Tracking: Market Participant Default Flexibility](#)

## Working Items

### 7. Peak Market Activity Credit Requirement – Matrix

- A. Yong Hu, PJM, provided an update on collateral data and PJM proposed adjustment factors related to peak market activity.
- B. Jim Gluck, PJM, reviewed matrix interests, design components, status quo, and design options. All participants were encouraged to provide their input.
- C. Denise Foster Cronin and Narmada Nanjundan, East Kentucky Power Cooperative, Inc. (EKPC), reviewed three separate PMA solution proposals brought by EKPC.
- D. Narmada Nanjundan, East Kentucky Power Cooperative, Inc., discussed a data request and requested a PJM response at a future meeting.

[Issue Tracking: Peak Market Activity Credit Requirement](#)

## Additional Items

### 8. Key Risk Metrics

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

## Informational Section

### 9. HSIM Implementation Frequently Asked Questions (FAQ)

A set of frequently asked questions and answers was been published to address common questions related to the HSIM Implementation. Additional questions may be directed to [hsim\\_support@pjm.com](mailto:hsim_support@pjm.com).

### Energy Price Formation Senior Task Force (EPFSTF)

Meeting materials and upcoming meeting dates are available on the [EPFSTF website](#). 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 RMC materials. The solution package will be voted at the September Markets and Reliability Committee (MRC).

[Issue Tracking: Bankruptcy Protections](#)

## Future Topics

Energy market circuit breaker solution(s) based on work conducted at the Energy Price Formation Senior Task Force (EPFSTF)

| Future Meeting Dates and Materials |      |          | Materials Due to Secretary | Materials Published |
|------------------------------------|------|----------|----------------------------|---------------------|
| Date                               | Time | Location |                            |                     |
|                                    |      |          |                            |                     |

|                   |           |  |                  |                   |
|-------------------|-----------|--|------------------|-------------------|
| October 19, 2022  | 1:00 p.m. | PJM Conference & Training Center/Webex | October 7, 2022  | October 12, 2022  |
| 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 |

Author: Christina Stotesbury

## In-Person Attendees

|                                   |                                     |                      |
|-----------------------------------|-------------------------------------|----------------------|
| Gluck, Jim (Facilitator)          | PJM Interconnection                 | None                 |
| Stotesbury, Christina (Secretary) | PJM Interconnection                 | None                 |
| Benckek, James                    | American Transmission Systems, Inc. | Transmission Owner   |
| Buehler, Susan                    | PJM Interconnection                 | None                 |
| Drauschak, Lisa                   | PJM Interconnection                 | None                 |
| Ford, Adrien                      | Old Dominion Electric Cooperative   | Electric Distributor |
| Greening, Michele                 | PJM Interconnection                 | None                 |
| Hicks, Colleen                    | PJM Interconnection                 | None                 |
| Hu, Yong                          | PJM Interconnection                 | None                 |
| Kelly, Gwen                       | PJM Interconnection                 | None                 |
| Kogut, George                     | New York Power Authority            | Other Supplier       |
| Patel, Anita                      | PJM Interconnection                 | None                 |
| Scarp, David                      | Calpine Energy Services, L.P.       | Generation Owner     |
| Scherling, Eric                   | PJM Interconnection                 | None                 |
| Heater, Megan                     | PJM Interconnection                 | None                 |
| Souder, Michele                   | PJM Interconnection                 | None                 |

## WebEx Attendees

|                     |  |                    |
|---------------------|--|--------------------|
| Abdi, Mohamed       | White Peak Energy LLC                      | Other Supplier     |
| Adams, Sean         | PSEG Energy Resources and Trade LLC        | Other Supplier     |
| Barker, Jason       | Constellation Energy Generation, LLC       | Generation Owner   |
| Bleiweis, Bruce     | DC Energy, LLC                             | Other Supplier     |
| Bruce, Susan        | McNees Wallace & Nurick LLC                | None               |
| Bryson, Michael     | PJM Interconnection                        | None               |
| Callen, Zachary     | Illinois Commerce Commission               | None               |
| Canter, David       | Appalachian Power Company (AEP Generation) | Transmission Owner |
| Carroll, Rebecca    | PJM Interconnection                        | None               |
| Chambers, Ericka    | Exelon Corporation                         | Transmission Owner |
| Christopher, Mahila | Public Utilities Commission of Ohio        | None               |
| Chu, Michael        | Forset Investment Group, LLC               | Other Supplier     |
| Corash, Richard     | PSEG Energy Resources and Trade LLC        | Other Supplier     |
| Cox, Jason          | EDF Energy Services, LLC                   | Other Supplier     |
| Dent, Duane         | PJM Interconnection                        | None               |
| Dirani, Rami        | PJM Interconnection                        | None               |
| Downs, Jere         | PJM Interconnection                        | None               |

|                       |   |                      |
|-----------------------|---|----------------------|
| Drom, Rick            | Rad LLC   | None                 |
| Du, Yibing            | PJM Interconnection                               | None                 |
| Duensing, Allison     | Saracen Energy East LP                            | Other Supplier       |
| Dugan, Chuck          | East Kentucky Power Cooperative, Inc.             | Transmission Owner   |
| Eaker, Kaitlin        | Tenaska Power Services Co.                        | Generation Owner     |
| Fazio, Danielle       | Engelhart CTP (US) LLC                            | Other Supplier       |
| Filomena, Guy         | Customized Energy Solutions, Ltd.                 | None                 |
| Foladare, Kenneth     | Geenex Solar LLC                                  | Other Supplier       |
| Foley, Sheila         | PJM Interconnection                               | None                 |
| Foster Cronin, Denise | East Kentucky Power Cooperative, Inc.             | Transmission Owner   |
| Gilani, Rehan         | ConEdison Energy, Inc.                            | Other Supplier       |
| Grant, Edie           | Old Dominion Electric Cooperative                 | Electric Distributor |
| Greiner, Gary         | PSEG Energy Resources and Trade LLC               | Other Supplier       |
| Guntle, Vince         | American PowerNet Management, L.P.                | End-Use Customer     |
| Haas, Howard          | Monitoring Analytics                              | None                 |
| Hastings, David       | Market Interconnection Consulting Services (MICS) | None                 |
| Heinle, Frederick     | Office of the Peoples Counsel                     | End-Use Customer     |
| Hepplewhite, Peter    | Wrigley Capital LLC                               | Other Supplier       |
| Herrera, Maria        | PJM Interconnection                               | None                 |
| Hoatson, Tom          | West Deptford Energy, LLC                         | Generation Owner     |
| Hohenshilt, Jennifer  | Talen Energy Marketing, LLC                       | Generation Owner     |
| Holstein, Matthew     | Duke Energy Kentucky, Inc.                        | Transmission Owner   |
| Horger, Tim           | PJM Interconnection                               | None                 |
| Horning, Lynn Marie   | American Municipal Power, Inc.                    | Electric Distributor |
| Horstmann, John       | Dayton Power & Light Company (The)                | Transmission Owner   |
| Hurwich, Mark         | Elliott Bay Energy Trading, LLC                   | Other Supplier       |
| Hyzinski, Tom         | GT Power Group, LLC                               | None                 |
| Iler, Arthur          | Indiana Office of Utility Consumer Counselor      | End-Use Customer     |
| Janicki, Diane        | Boston Energy Trading and Marketing LLC           | Other Supplier       |
| Jardot, Gina          | NRG Curtailment Solutions, Inc.                   | Other Supplier       |
| Johnson, Carl         | Customized Energy Solutions, Ltd.                 | None                 |
| Johnson, Ryan         | Appalachian Power Company (AEP Generation)        | Transmission Owner   |
| Jones, Scott          | Indiana Office of Utility Consumer Counsel        | End-Use Customer     |
| Kazerooni, Hamid      | PJM Interconnection                               | None                 |
| Keech, Adam           | PJM Interconnection                               | None                 |
| Kelly, Stephen        | Brookfield Renewable Trading & Marketing LP       | Other Supplier       |
| Kenney, Susan         | PJM Interconnection                               | None                 |
| Kumar, Nikhil         | Hartree Partners                                  | Other Supplier       |
| Lejcar, Jamie         | Allegheny Electric Cooperative, Inc.              | Electric Distributor |
| Leon, Miguel          | PJM Interconnection                               | None                 |
| Lewis, Lisa           | Dominion Virginia Power                           | Transmission Owner   |
| Maroney, Eileen       | Commonwealth Edison Company                       | Transmission Owner   |

|                     |   |                      |
|---------------------|---|----------------------|
| Mason, Gary         | Monongahela Power Company d/b/a Allegheny Power | Transmission Owner   |
| McElwaine, Kathy    | PJM Interconnection                             | None                 |
| McLavery, Megan     | PJM Interconnection                             | None                 |
| Midgley, Sharon     | Exelon Business Services Company, LLC           | Transmission Owner   |
| Muhl, Nancy         | PJM Interconnection                             | None                 |
| Nanjundan, Narmada  | East Kentucky Power Cooperative, Inc.           | Transmission Owner   |
| O'Brien, Nicholas   | Monitoring Analytics                            | None                 |
| O'Hara, Christopher | PJM Interconnection                             | None                 |
| Pakela, Gregory     | DTE Energy Trading, Inc.                        | Other Supplier       |
| Patt, Kathleen      | PJM Interconnection                             | None                 |
| Picarelli, David    | PJM Interconnection                             | None                 |
| Poulos, Greg        | CAPS  | None                 |
| Price, Mark         | DC Energy Mid-Atlantic, LLC                     | Other Supplier       |
| Proconiar, Jason    | Buckeye Power, Inc.                             | Electric Distributor |
| Robson, Matt        | SESCO Enterprises, LLC                          | Other Supplier       |
| Rohrbach, John      | Wabash Valley Power Association, Inc.           | Electric Distributor |
| Sasser, Jonathan    | Customized Energy Solutions, Ltd.               | None                 |
| Sidhom, Noha        | Viribus Fund LP                                 | Other Supplier       |
| Sims, Thomas        | Ohio Edison Company                             | Electric Distributor |
| Smith, Kara         | Buckeye Power, Inc.                             | Electric Distributor |
| Springman, Kent     | Allegheny Electric Cooperative, Inc.            | Electric Distributor |
| Sturgeon, John      | Duke Energy Business Services LLC               | Transmission Owner   |
| Sweeney, Rory       | Power Prose, Inc.                               | None                 |
| Tribulski, Jennifer | PJM Interconnection                             | None                 |
| Waweru, James       | PJM Interconnection                             | None                 |
| Wehnes, Kathleen    | Maryland Department of the Environment          | None                 |
| Whitehead, Jeffrey  | GT Power Group                                  | None                 |
| Yoo, Kyungjin       | Monitoring Analytics                            | None                 |
| Zemanek, Kevin      | Buckeye Power, Inc.                             | Electric Distributor |