



Risk Management Committee Webex May 24, 2022 1:00 p.m. – 5:00 p.m. EPT

#### Administration

 Jim Gluck and Emmy Messina 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 April 26, 2022 Risk Management Committee meeting.

- 2. Emmy Messina reviewed the Risk Management Committee work plan.
- 3. Michele Greening provided an update on the return to campus plan for stakeholder meetings.

#### Informational Items

4. HSIM FTR Credit Requirements Update

PJM provided an update on the recent FERC order regarding FTR Credit Requirements for Historical Simulation Initial Margin and will discuss next steps.

5. Indemnification Provisions

Justin Cockrell, DC Energy, will present proposed edits to clarify indemnification provisions of the PJM Credit Policy.

#### **Working Items**

6. FTR Bilateral Review and Reporting Requirements Matrix

Jim Gluck, PJM, facilitated a continued discussion on design components, solution options, and solution packages.

Issue Tracking: FTR Bilateral Review and Reporting Requirements

7. Bankruptcy Protections

Jim Gluck, PJM, facilitated a discussion on solution options and solution packages.

Issue Tracking: Bankruptcy Protections





### 8. Market Participant Default Flexibility

- A. Colleen Hicks, PJM, presented education regarding possible default scenarios where flexibility in market participation could be applied.
- B. Jim Gluck, PJM, facilitated a discussion on design components and solution options, if time permits. All participants are encouraged to provide their input.

Issue Tracking: Market Participant Default Flexibility

### **Additional Items**

# 9. 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.

# Outage Coordination Issue Charge at the Operating Committee (OC)

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

# **Future Topics**

| Future Meeting Dates and Materials |           |  | Materials Due to Secretary | Materials Published |
|------------------------------------|-----------|--|----------------------------|---------------------|
| Date                               | Time      | Location                               |                            |                     |
| June 28, 2022                      | 1:00 p.m. | PJM Conference & Training Center/Webex | June 16, 2022              | June 21, 2022       |
| July 26, 2022                      | 1:00 p.m. | PJM Conference & Training Center/Webex | July 14, 2022              | July 19, 2022       |
| August 23, 2022                    | 1:00 p.m. | PJM Conference & Training Center/Webex | August 11, 2022            | August 16, 2022     |
| September 20, 2022                 | 1:00 p.m. | PJM Conference & Training Center/Webex | September 8, 2022          | September 13, 2022  |
| 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: Emmy Messina

# **Webex Meeting Attendees**

| Name                      | Company                  | Sector |
|---------------------------|--------------------------|--------|
| Gluck, Jim (Facilitator)  | PJM Interconnection, LLC | None   |
| Messina, Emmy (Secretary) | PJM Interconnection, LLC | None   |



Fazio, Danielle

# **Draft Minutes**



Other Supplier

Adams, Sean PSEG Energy Resources & Trade LLC Other Supplier Babp, Alan Generation Owner Talen Energy Marketing, LLC Constellation Energy Generation, LLC Generation Owner Barker, Jason Benchek, Jim American Transmission Systems, Inc. Transmission Owner

Bryson, Michael (Mike) PJM Interconnection, LLC None Buehler, Susan PJM Interconnection, LLC None

Canter, David AEP Appalachian Transmission Company, Inc. Transmission Owner

Chen, Huayu None 5 Dimensions Energy 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 Generation Owner

Davis, James (Jim) Dominion Energy Generation Marketing, Inc. Dent, Duane PJM Interconnection, LLC None Diaz, Jesse PJM Interconnection, LLC None Drauschak, Lisa PJM Interconnection, LLC None Drom, Richard (Rick) **Eckert Seamans** None

Duensing, Allison Saracen Energy East LP Other Supplier Tenaska Power Services Co. Generation Owner Eaker, Kaitlin (Katie)

Endress, Eric PJM Interconnection, LLC None Noble Americas Gas & Power Corp.

Feng, Julan PJM Interconnection, LLC None

Customized Energy Solutions, Ltd.\* None Filomena, Guy

Foladare, Kenneth (Ken) Geenex Solar LLC Other Supplier Ford, Adrien Old Dominion Electric Cooperative Electric Distributor Gilani, Rehan ConEdison Energy, Inc. Other Supplier Gluck, Jim PJM Interconnection, LLC None

Gorman, Kevin Highlands Energy Group LLC (The) Other Supplier

None Greening, Michele PJM Interconnection, LLC

**End-Use Customer** American PowerNet Management Guntle, Vince

Haas, Howard None Monitoring Analytics, LLC Hague, Asim PJM Interconnection, LLC None

Harneit, Carlo Exelon Business Services Company, LLC Transmission Owner

Hartung, Shanna PJM Interconnection, LLC None None Hayik, Seth Monitoring Analytics, LLC None Heater, Megan PJM Interconnection, LLC

**End-Use Customer** Office of the Peoples Counsel for the District of Columbia Heinle, Frederick (Erik) Hepplewhite, Peter Wrigley Capital LLC Other Supplier

Hicks, Colleen PJM Interconnection, LLC None Noble Americas Energy Solutions LLC None Hicks, Dave Hitesh, Panchal PJM Interconnection, LLC None

Hoatson, Thomas (Tom) Riverside Generating, LLC Generation Owner Hohenshilt, Jennifer Generation Owner Talen Energy Marketing, LLC





| Horger, Tim         | PJM Interconnection, LLC           | None |
|---------------------|------------------------------------|------|
| 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
Held Confidence Municipal Review Research

Hull, GeritAmerican Municipal Power, Inc.Electric DistributorHurwich, MarkElliott Bay Energy Trading, LLCOther Supplier

Hyzinski, Tom GT Power Group None

Janicki, DianeBoston Energy Trading & Marketing, LLCOther SupplierJardot, GinaEssential Power Rock Springs, LLCGeneration Owner

Johnson, Carl Customized Energy Solutions, Ltd.\* None Kazerooni, Hamid PJM Interconnection, LLC None Kelly, Gwen PJM Interconnection, LLC None

Kelly, StephenBrookfield Energy Marketing LPOther SupplierKogut, GeorgeNew York Power AuthorityOther Supplier

LaRocque, Matthew (Matt) PJM Interconnection, LLC None

Lejcar, Jamie Allegheny Electric Cooperative, Inc. Electric Distributor

Lockwood, Dan PJM Interconnection, LLC None

Lockwood, DanPJM Interconnection, LLCNoneMidgley, SharonExelon Business Services Company, LLCTransmission Owner

Mohler, Tina PJM Interconnection, LLC None

Nanjundan, Narmada East Kentucky Power Cooperative, Inc. Transmission Owner

O'Hara, Christopher (Chris) PJM Interconnection, LLC None

Ondayko, Brock AEP Appalachian Transmission Company, Inc. Transmission Owner Pakela, Greg (Greg) DTE Energy Trading, Inc. Other Supplier

Patel, Anita PJM Interconnection, LLC None

Patt, Kathleen (Kate)PJM Interconnection, LLCNonePelletier, EvelineHydro-QuebecNonePincus, StevenPJM Interconnection, LLCNonePrice, MarkDC Energy Mid-Atlantic, LLCNone

Robson, Matt SESCO Enterprises LLC Other Supplier
Rohrbach, John Southern Maryland Electric Cooperative, Inc. Electric Distributor

Sasser, Jonathan Customized Energy Solutions, Ltd.\* None

Shanker, Roy H.Q. Energy Services (U.S.), Inc. Other Supplier

Sims, Thomas (Tom) FirstEnergy Corporation Transmission Owner

Skipper, AnthonyPJM Interconnection, LLCNoneSouder, MichellePJM Interconnection, LLCNoneStaevska, AsyaCommonwealth of PANone

Sweeney, RoryGT Power GroupNoneSwimm, Nora C.PJM Interconnection, LLCNoneTibbetts. MaeveK & L GatesNone

Ward, Michael PJM Interconnection, LLC None Waweru, James PJM Interconnection, LLC None





Whitehead, Jeffrey (Jeff) Wynder, Michael Yoder, Michael GT Power Group PJM Interconnection, LLC RTO Insider None None None