Agenda

## PJM General Session The Future – Challenges and Opportunities

**Marriott Waterfront, Baltimore, MD**

May 7, 2024 | 8:30 a.m. – noon (Eastern)

|  |  |
| --- | --- |
| 8:30 a.m. | Welcome  Sharon Midgley, Chair, Members Committee |
| 8:35  a.m. | Opening Remarks  Manu Asthana,President & CEO, PJM Interconnection |
| 8:45 a.m. | Keynote *(with question and answer period)*  **Elisabeth Braw,** Senior Fellow at the Atlantic Council's Scowcroft Center for Strategy and Security |
| 9:15 a.m. | Panel 1 – Risk Management – National and World Events  **Moderator –** Carl Coscia,Vice President,Chief Risk Officer, PJM Interconnection, LLC  **Panelists** **–** Elisabeth Braw,Senior Fellow at the Atlantic Council's Scowcroft Center for Strategy and Security  Manny Cancel, Vice President, NERC Senior Vice President and Chief Executive Officer of the Electricity Information Sharing and Analysis Center (E-ISAC)  Paul Williams, President, Electric Infrastructure Security Council; Former Head, Bank of England, Operational Risk and Resilience Division |
| 10:30 a.m. | Panel 2 – Applied Innovation Opportunities  **Moderator –** Emmanuel Bernabeu, Sr. Director, Applied Innovation & Analytics  **Panelists** **–** Arushi Sharma Frank, Principal, Luminary Strategies, LLC  Jonathan Glass, Deputy Director for Commercialization, ARPA-e  Arshad Mansoor,President &CEO, EPRI |
| 11:45 a.m. | Closing Remarks  Mark Takahashi, Chair, PJM Board of Managers |

Summary

For the past three years General Sessions have been focused on different aspects of the energy transition. While maintaining focus on the transition is obviously incredibly important, it is time to shift focus to other important issues with impacts on the industry. The following topics and format have been identified for the May 7, 2024, Annual Meeting General Session.

### Risk Management – National and World Events

The country and world are experiencing events, such as wars, supply chain disruptions, economic uncertainty, election cycles, and other events, which present significant issues that have implications on the energy landscape. This portion of the agenda will examine risks emerging from these events, their potential impact and lessons that should be learned and implemented.

Our keynote speaker will help us understand how global-scale extreme risks are growing: expanding severe natural threats, global pandemic risks, war and near-war with an increasing focus on infrastructure attacks. At the same time, all infrastructures today are in transition toward increased complexity and interdependency: operations of every infrastructure sector depend on the continued functionality of most of the others, creating a new class of all-infrastructure systemic vulnerability.

Investment budgets are always overstretched, and these threats may appear too big or too distant to command the attention they deserve today, meaning course corrections may come too late to be effective. Our first panel will explore how we should think differently about what it will take to change course to address these risks and threats.

### Applied Innovation Opportunities

Technologies and capabilities are changing quickly, and consideration and implementation of innovative opportunities seem warranted. This portion will explore implications the risks and threats identified in the first portion of our program, and how innovative thinking and applied innovations in approach, process and technologies can be exploited to meet current and future challenge.

***Anti-trust:***

You may not discuss any topics that violate, or that might appear to violate, the antitrust laws including but not limited to agreements between or among competitors regarding prices, bid and offer practices, availability of service, product design, terms of sale, division of markets, allocation of customers or any other activity that might unreasonably restrain competition. If any of these items are discussed the chair will re-direct the conversation. If the conversation still persists, parties will be asked to leave the meeting or the meeting will be adjourned.

***Code of Conduct:***

As a mandatory condition of attendance at today's meeting, attendees agree to adhere to the PJM Code of Conduct as detailed in PJM Manual M-34 section 4.5, including, but not limited to, participants' responsibilities and rules regarding the dissemination of meeting discussion and materials.

***Public Meetings/Media Participation:***

Unless otherwise noted, PJM stakeholder meetings are open to the public and to members of the media. Members of the media are asked to announce their attendance at all PJM stakeholder meetings at the beginning of the meeting or at the point they join a meeting already in progress. Members of the Media are reminded that speakers at PJM meetings cannot be quoted without explicit permission from the speaker. PJM Members are reminded that "detailed transcriptional meeting notes" and white board notes from "brainstorming sessions" shall not be disseminated. Stakeholders are also not allowed to create audio, video or online recordings of PJM meetings. PJM may create audio, video or online recordings of stakeholder meetings for internal and training purposes, and your participation at such meetings indicates your consent to the same.