



Agenda

PJM General Session *The Energy Transition*

PJM Conference & Training Center, Audubon, Pennsylvania

December 4, 2023 | 1–4 p.m. (Eastern)

1 p.m. **Welcome**
David Scarpignato, Chair, Members Committee

1:05 p.m. **Setting the Stage**
Manu Asthana, President & CEO, PJM Interconnection

1:15 p.m. **The Reliability Landscape: A Look Forward**
Presenters: Jennifer Tribulski, Sr. Director – Member Services, PJM Interconnection
Becky Carroll, Sr. Director – Market Design, PJM Interconnection

1:30 p.m. **Panel – Trends, Events and a Look at the Future**
Moderator: Craig Glazer, Vice President, PJM Interconnection
Panelists: Karen Palmer, Senior Fellow & Director, Electric Power Program, Resources for the Future
Joe Eto, Senior Advisor, Lawrence Berkeley National Laboratory
Phil Moeller, Executive Vice President, Business Operations Group and Regulatory Affairs, EEI
Richard Sedano, President & CEO, Regulatory Assistance Project
Alex Wernberg, Managing Director, MUFG, North America Power Project Finance

3 p.m. **Drawing Themes Together**
Manu Asthana, President and CEO, PJM Interconnection

3:10 p.m. **Closing Remarks**
Mark Takahashi, Chair, PJM Board of Managers



Summary

Recent General Sessions have been aimed at understanding the challenges of decarbonization, public policy implications, effects of global events, infrastructure aging, resource retirements and integration of new resources, changes in the resource mix and the associated impacts on planning, operations and markets, and maintaining reliability and security through the ongoing immense energy transition.

This session will look to continue to examine these themes in two ways. First, we will review steps that PJM has identified and is pursuing to best be prepared for the challenges of the energy transition. This will be accomplished through a brief review of the material shared in a presentation and panel discussion entitled [The Reliability Landscape: A Look Forward](#) at the May 1, 2023, Annual Meeting Members Committee Meeting, including status and progress on the identified actions.

Second, we will hear from a group of experts who will discuss trends and events through the transition to which PJM will need to respond, as well as some predictions regarding what the system will look like in the future (roughly 10 to 15 years from now), recognizing that there is likely no one picture of the future that can be envisaged with certainty.

Related recent General Sessions include:

- May 2, 2023 – Ensuring Reliability and Security of the Grid Through the Energy Transition
- October 25, 2022 – The Energy Transition – Opportunities and Challenges
- May 17, 2022 – Global Events and the Impacts on the Grid
- December 6, 2021 – Perspectives on Infrastructure for the Future Grid
- May 4, 2021 – Exploring the Intersection of Decarbonization and Reliability

Antitrust:

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 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. Expectations for participating in PJM activities are further detailed in the [PJM Code of Conduct](#).

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.

Participant Identification in Webex:

When logging into the Webex desktop client, please enter your real first and last name as well as a valid email address. Be sure to select the "call me" option. PJM support staff continuously monitors Webex connections during stakeholder meetings. Anonymous users or those using false usernames or emails will be dropped from the teleconference.

Participant Use of Webex Chat:

The use of the Webex chat feature during meetings shall be primarily reserved for administrative and logistical purposes, such as managing a question or comment queue, noting technical difficulties, and meeting support or management purposes. Utilizing Webex chat for any other commentary should be limited to short phrases. Detailed commentary or substantive dialog shall be shared orally by entering the speaker queue.