

MEET OUR SPEAKERS

This year's Summer Trade Seminar features an outstanding lineup of speakers you won't want to miss!



Chris Moran, PJM

Christopher W. Moran, Senior Lead Trainer – State and Member Training-designs, develops, and delivers various training programs for PJM Members and stakeholders. The training programs are focused primarily on generation/transmission System Operations, and energy markets. Training is provided both in person and online in the form of lectures, interactive exercises and simulations.

Mr. Moran has also held multiple positions within PJM's System Operations Department, such as Mater Dispatcher, Generation Dispatcher, and Master Coordinator. Tasks associated within the control center include transaction scheduling, dispatching generation, transmission analysis, real time monitoring, and coordination with neighboring RTO's. All of these control room positions function 24X7 with the primary purpose of maintaining safe and reliable grid operations.

Mr. Moran also worked with PJM's NERC Compliance team as a Senior Lead Analyst supporting multiple programs. These programs include NERC Standards Compliance, Reliability First audit activities, Transmission Owner/Transmission Operator Matrix audits, internal controls, and events analysis.

Mr. Moran is Chair of the NERC Events Analysis Subcommittee. He is also a member of the North American Transmission Forum (NATF) Risk, Controls, and Compliance practices group. Mr. Moran holds various industry credentials such as NERC Reliability Coordinator, PJM Transmission, and PJM Generation certifications. Additionally, he is currently trained in Taproot Root Cause Analysis.

Prior to joining PJM, Mr. Moran held various positions with SKF Reliability Systems, including Engineer I, Engineer II, and Reliability Systems Specialist. In these positions, Mr. Moran had the opportunity to travel the world evaluating Transmission and Generation Facility maintenance practices, performing vibration data analysis, equipment balancing, and implementing Operator Driven Reliability programs.

Mr. Moran earned an associate's degree in Specialized Technology focusing on Power Plant Operations from the Williamson College of the Trades. Mr. Moran also has a Bachelor of Science and a Master of Science in Organizational and Strategic Leadership from Neumann University.



John Richardson, SunCoke Energy

John M. Richardson, PhD is Director of Technology at SunCoke Energy, the largest U.S. merchant producer of metallurgical coke and the second largest in foundry coke. Since joining SunCoke in 2021, John has led technical development for the company's foundry coke portfolio, helping grow its market share from 10% to ~35%. He also oversees R&D efforts in process innovation and new product development, with multiple foundry coke patents granted and pending.

John began his career at Royal Dutch Shell, where over nearly a decade he held roles in R&D, process engineering, and technology development, including work at

the Deer Park refinery and petrochemical complex. He later joined Arkema Inc., where he supported hydrogen peroxide technologies and led the startup of Arkema's first PEKK plant, eventually serving in dual roles in R&D and process technology leadership.

He holds a B.S. and M.S. in Chemical Engineering from Tennessee Technological University and a Ph.D. in Chemical Engineering from Georgia Tech, is a two-time NSF Fellowship recipient and spent a year as a guest researcher at NIST. He currently resides in Malvern, PA. Outside of work, John spends majority of his time on the activities of his two children (16 and 18) and anything his wife wants him to do. With any remaining time, he enjoys training and instructing in Krav Maga self-defense, scuba diving, photography, Orangetheory fitness, fostering cats and traveling.



Michelle Bloodworth, America's Power

Michelle Bloodworth is President and Chief Executive Officer of America's Power. Bloodworth represents coal electricity and its supply chain before Congress, state and federal regulatory agencies, and the Administration and sets the association's strategic agenda. America's Power is the only national trade association whose sole mission is to advocate at the federal and state level on behalf of coal-fueled electricity and the coal fleet, responsible for supplying sixteen percent of U.S. electricity needs.

Before becoming President and CEO in 2018, Bloodworth served as Chief Operating Officer for America's Power. In the past, she served as Executive Director of External Affairs for the Midcontinent Independent System Operator (MISO); Vice President of Business Development and State Affairs for America's Natural Gas Alliance (ANGA); and Vice President of Marketing, Sales, and Communications for Energen/Alabama Gas Corporation. She began her career as a power plant engineer after graduating with a Bachelor of Science in Mechanical Engineering from Auburn University.

Over the last two decades, Bloodworth has worked with groups focused on utility, electricity markets, regulatory policies, and state affairs. Due to her expertise in the energy industry, she continues to serve as a resource for national groups, publications, state legislatures, and federal agencies on issues related to wholesale markets and regulatory policies impacting the coal fleet and the coal supply chain. She has recently participated in both PJM, and the North American Electric Reliability Corporation's (NERC) fuel security initiatives and now serves as the Vice-Chair of the Affiliate Sector of MISO's Advisory Committee, where she is actively involved in discussions around the reliability and resilience of the electric grid and market reforms within MISO. She was instrumental in the formation of two national trade organizations and currently serves on the board of directors at the Keystone Policy Institute and is a member of the United States Energy Association.



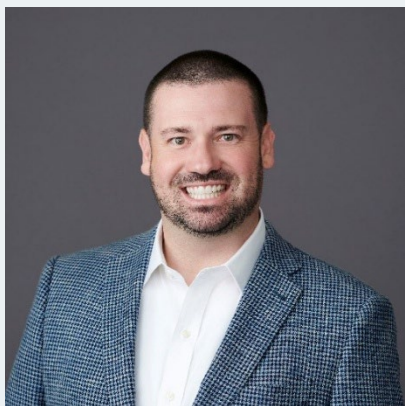
Morgan Snook, S&P Global

Morgan Snook is a Platts Price Reporter, S&P Global Commodity Insights specializing in thermal coal and petroleum coke markets at S&P Global Commodity Insights. With a focus on US domestic and export coal markets, she delves into the fundamental factors that shape pricing dynamics. Morgan earned her BA in English Language and Literature from the University of Chicago in 2010, beginning her career in energy journalism shortly thereafter at a Pennsylvania newspaper, where she reported on Marcellus Shale natural gas development.

In recognition of her reporting, Morgan received a Keystone Media Award in 2021 for her coverage of her local court system. She joined S&P Global in 2021, where she tracks US thermal coal pricing movements through price assessments, commentary, and breaking news. Her deep

understanding of Platts methodology, coupled with her passion for pricing news, fuels her analysis of the US thermal coal landscape and its interconnected markets.

Morgan is currently pursuing a Master of Science degree in Energy Policy and Climate at Johns Hopkins University. In her presentation at The Coal Institute Summer Meeting, she will provide an overview of the current state of the US spot coal market, with an emphasis on pricing impacts and drivers. Additionally, she'll explore relevant energy policies and examine how prices have reacted to contemporary events, including impacts from new forces like data centers and climate change. Morgan is excited to share insights that will help attendees navigate the evolving coal markets.



Tracy Zea, Waterways Council, Inc.

Tracy Zea is President/CEO of Waterways Council, Inc.'s (WCI). WCI is the national trade organization that advocates for a modern, efficient, and reliable inland waterways transportation system while representing more than 175 members. Tracy is responsible for ensuring WCI's yearly and long-term goals and objectives are being accomplished while promoting strong public policy for the Nation's inland waterways transportation system.

Prior to joining WCI, Zea served on the House Committee on Transportation and Infrastructure (T&I) for five years. During his time on the Committee, he assisted in legislation related to the Environmental Protection Agency, Tennessee Valley Authority, Army Corps of Engineers – Civil works, and played an integral part in the enactment of the Water Resources Reform and Development Act (WRRDA) of 2014.

Mr. Zea earned a Bachelor of Science degree in Political Science from South Dakota State University.