

## Speaker and Moderator Bios for the 9.26.18 Energy Policy Roundtable in the PJM Footprint



**Joseph H. McClelland** is the first Director of the Office of Energy Infrastructure Security (OEIS). He was appointed in 2012 by FERC Chairman Jon Wellinghoff when the office was established. Prior to becoming Director of OEIS, Joe served as the first Director of the Office of Electric Reliability, which was created in 2007. He joined FERC in 2004 as Director of the Division of Reliability within the Office of Energy Markets and Reliability.

Joe came to the Commission with more than 20 years of experience in the electric utility industry. He began his career with Allegheny Energy Inc., holding a variety of positions in engineering, marketing, regulation and rates, and project development. Immediately prior to joining the Commission, he was the General Manager of the Custer Public Power District in Broken Bow, Nebraska. Joe holds a Bachelor of Science degree in Electrical Engineering from Penn State.



**Jonathon Monken** is senior director, System Resiliency and Strategic Coordination in the ITS Division of PJM Interconnection, where he works to build enterprise-level resilience in the areas of business continuity, physical and cyber security, risk management, operations and planning. He previously served as vice president, U.S. Operations for the Electric Infrastructure Security Council.

Prior to joining PJM, Jonathon served as director of the Illinois Emergency Management Agency, overseeing Illinois' disaster preparedness and response, nuclear safety and homeland security programs. Before that, Jonathon served for two years as Acting Director of the Illinois State Police.

Jonathon served in the US military in Kosovo and in Iraq, where he was awarded the Bronze Star Medal and the Army Commendation Medal with "V" Device for valor in combat. He currently serves in the Army Reserves at the National Cybersecurity and Communications Integration Center at the U.S. Department of Homeland Security. Jonathon holds a BS from West Point, and an MBA from Northwestern.



**Maggy Powell** is Senior Manager, Real Time Systems Security for Exelon. Her teams include security engineering, a security operations center and security compliance focused on real time systems across the enterprise. She is responsible for vulnerability assessment, threat management and incident response for industrial control systems and operational technology as well as compliance fulfillment for applicable CIP cyber security standards.

Prior to joining the Corporate and Information Security Services (CISS) team at Exelon, Maggy worked on the NERC Compliance Management Team, where she was responsible for corporate-wide engagement on reliability regulatory matters. She served as co-chair on the CIP Version 6 Standards Drafting Team and as chair of the subsequent CIP Standards Drafting Team until taking the position in Exelon Security. She holds a BA from the University of Michigan and a Master of International Affairs from Columbia.



**Dr. Erfan Ibrahim** is the Founder and CEO of The Bit Bazaar LLC (TBB) which provides IT, networking, and communications services to government and private industry. His career spans over three decades in nuclear engineering, information technology, communications, networking, cybersecurity, smart grid and renewable energy.

Erfan has worked for Lawrence Livermore National Lab, UCLA, Pacific Bell, Jyra Research, Electric Power Research Institute (EPRI) and National Renewable Energy Lab (NREL). At EPRI he led the Smart Meter and Cybersecurity R&D Programs and organized the first two workshops for the Smart Grid Interoperability Roadmap Project for the National Institute of Standards & Technology (NIST) which led to the creation of a public-private partnership known as Smart Grid Interoperability Panel (part of Smart Energy Power Alliance today).

While at NREL, Erfan pioneered the concept of a 9-layer cybersecurity architecture to protect power systems from insider and external cyber threats. He also moderates a monthly Smart Grid Educational Series webinar forum which now has a distribution of 5000 people across more than ten countries. Erfan holds a BS in Physics from Syracuse, an MS in Mechanical Engineering from UT Austin and a PhD in Nuclear Engineering from UC Berkeley.



**Steve Kunsman** leads ABB's Grid Automation substation technical team within North America for the industrial and utility segments and serves as IEEE PSCC Cybersecurity subcommittee chair. Steve has over 30 years of experience in substation automation, protection and control applications, communications technologies (IEC 61850 and DNP), cyber security for substations, and the Relion product family of protection and control relays.

Steve began his career at ABB as an Electrical Designer for the protective relay group. Steve holds five patents in protection, control and automation, and has published numerous articles and conference papers on Digital Substation, Substation Automation & Communications, Protection and Substation Cybersecurity.

Steve has served as co-chair on the UCA International Users Group Executive Committee since its founding. He holds a B.S. in Electrical Engineering from Lafayette College and an MBA in management of technology from Lehigh University.



**William Hederman** is a Senior Fellow at the Kleinman Center for Energy Policy. He served as senior advisor to Secretary of Energy Ernest Moniz at the US DOE, where he was a senior policy analyst on US DOE missions to Ukraine, the Baltics, and Germany. Bill was also the chief architect for the analytic framework developed for DOE's Quadrennial Energy Review.

During the Enron and California crises, Bill was asked by FERC Chairman Patrick Wood to join the agency and form the Office of Market Oversight and Investigations, which has been credited with playing a major role in the restoration of confidence in electricity and natural gas regulatory oversight. Bill earned the agency's highest honor, Exemplar of Public Service. Bill is also Managing Director at General Dynamics IT division, where he leads energy cybersecurity initiatives. Bill holds engineering degrees from MIT and the University of Notre Dame and an M.P.P. from UC Berkeley.



**Greg Witte**, CISM, CISS, ISSEP, is a Senior Security Engineer for G2 Inc., supporting public and private sector clients, including NIST computer security functions. He has been managing IT for over 30 years, 25 of those in the security arena. As part of his NIST support role, Greg was one of several primary authors of the NIST Cybersecurity Framework (CSF) and the NICE Cybersecurity Workforce Framework (NCWF). Drawing on that experience and on his many years with COBIT, he co-wrote ISACA's guide for Implementing the CSF and the associated training/certification. He also supports ISACA as a member of its Cybersecurity Advisory Committee.



**Dr. David Ortiz** is the Acting Director of the Office of Electric Reliability at Federal Energy Regulatory Commission. Prior to joining FERC, David was Deputy Assistant Secretary for Energy Infrastructure Modeling and Analysis at the U.S. Department of Energy, where he directed a wide range of research and development on electricity transmission systems and energy system risk. Key research areas included: transmission system models, advanced control systems, computation, mathematics and algorithms, synchrophasors, and geomagnetic disturbances, among others. He represented the Department as the Federal nonvoting member of the North American Electric Reliability Corporation's Member Representatives Committee and led interagency outreach efforts. From 1998 through 2013, David worked at the RAND Corporation, where he built a program of energy policy research and analysis.

David earned his doctorate in Electrical Engineering from the University of Michigan and his undergraduate degree from Princeton.



**Richard Mroz, Esq.**, is the immediate past President of the New Jersey Board of Public Utilities and also served as a member of the New Jersey Governor's Cabinet. Richard was the Chairman of NARUC's Critical Infrastructure Committee and a former NARUC liaison to the Electric Sector Coordinating Council. He was recently appointed by Energy Secretary Rick Perry to the US DOE Electric Advisory Committee and asked to be a Senior Advisor to Protect Our Power a non-profit, private sector, member-supported organization advocacy organization supporting best practices on cybersecurity in the electric industry. Richard is also a member of the New Mexico State University Center for Public Utilities Advisory Council.

Richard served as a Commissioner of the Delaware River & Bay Authority (DRBA), a congressionally chartered bi-state transportation agency in 2012. He has been co-counsel and legislative agent to the NJ Conference of Mayors and was a member of the NJ Supreme Court Committee on the Unauthorized Practice of Law. Richard serves on the Board of Directors of the Federal Home Loan Bank of New York, which provides funding to member financial institutions in New Jersey, New York, Puerto Rico and the Virgin Islands.



**Vinny Sakore** is Chief Technology Officer (CTO) at NetDiligence®. He began this position in May 2017. Previously, Vinny served as Verizon’s HIPAA Security Officer and a member of Verizon’s Cyber Security Strategy and Risk team. Prior to that, Vinny served as CTO for two healthcare technology companies.

Vinny speaks nationally and internationally on the topics of Cyber Risk, Cloud Security, and HIPAA Security. He is a regular presenter at organizations such as the Information Security Forum (ISF), International Association of Privacy Professionals (IAPP), Healthcare Information Management Systems and Society (HIMSS), and the Risk Information Management Society (RIMS). Vinny holds a BS from Penn State and an MBA from Strayer University.



**Dr. Jonathan Raab** is the convener and moderator of the Energy Policy Roundtable in the PJM Footprint, has been running the New England Electricity Restructuring Roundtable since 1996. A national leader in applying consensus building processes to energy, environmental, and regulatory issues, some of his major cases include: the Regional Greenhouse Gas Initiative (RGGI); the New England Demand Response Initiative (NEDRI); the Greenhouse Gas planning processes for the City of Boston, Maine, and Rhode Island; RPS rules for Massachusetts and Rhode Island; the energy plan for Tennessee; market rules for Alberta; and Grid Modernization in Massachusetts and New Hampshire. He has also run stakeholder processes for U.S. DOE, U.S Fish & Wildlife, and U.S. EPA.

Prior to establishing Raab Associates, Jonathan was the Assistant Director of the Electric Power Division at the Massachusetts Department of Public Utilities. He holds a Ph.D. from MIT, and an M.S. and A.B. from Stanford. Jonathan has taught courses at the University of Oregon, Stanford, Mass (Boston) and MIT. He is the author of Using Consensus Building to Improve Utility Regulation.