
MGA-OMS Transmission Summit 2022 Speaker Biographies – Day 3

Maria Robinson, U.S. Department of Energy

Maria Duaine Robinson was the first Korean-American elected to the Massachusetts General Court, where she served in the House of Representatives from 2019-2022. While in office, she led the bicameral Clean Energy Caucus, was the Massachusetts state lead for the National Caucus of Environmental Legislators where she also served on the board, and was the only state legislator on the U.S. EPA Clean Air Act Advisory Committee. She also served on faculty at Tufts University's School of Urban Planning and Environmental Policy, bringing her expertise in energy policy to graduate students. Prior to her election in 2018, Maria led Advanced Energy Economy's Wholesale Markets Program, including engagement at FERC and the regional transmission organizations.



Previously, she focused on regulatory issues relating to energy and air, including a 27-state campaign with Governors' offices, legislatures, and energy and environmental regulators. She also managed AEE's report development and data-driven analysis at both the state and national level. She worked for Navigant Consulting in the renewable energy practice, supporting the Commonwealth of Massachusetts in analyzing and procuring contractors for statewide renewable energy and energy efficiency projects.

Julia Matevosyan, Energy Systems Integration Group (ESIG)

Julia is ESIG's Chief Engineer and has more than 20 years of experience in the power industry. Prior to joining ESIG, Matevosyan was the Lead Planning Engineer of the Electric Reliability Council of Texas (ERCOT). In her time with ERCOT, she worked on adequacy of system inertial response, system flexibility, frequency control and performance issues related to high penetration levels of inverter-based generation and ancillary services market design. Julia received her BSc from Riga Technical University in Latvia, and her MSc and PhD from the Royal Institute of Technology (KTH) in Sweden.



Laura Rauch, Midcontinent Independent System Operator (MISO)

Laura Rauch is the senior director of transmission planning at MISO. In this role, she leads all aspects of transmission planning, including reliability and economic planning, cost allocation, and competitive transmission assessment.

Laura has more than 17 years in the energy industry, with experience spanning planning and market functions. This included leadership roles in market and transmission settlements, resource adequacy, and reliability planning. Laura has helped shape MISO's response to multiple technical and policy initiatives, including leading the market workstream for MISO's response to FERC Order 2222 on Distributed Energy Resources, developing market and operational solutions for resource adequacy, defining MISO's developer selection process in response to FERC Order 1000, and leading the business case for MISO's initial Multi Value Project portfolio to demonstrate the economic, reliability, and other benefits of transmission in supporting state policy mandates.



Roger Rosenqvist, Hitachi Energy

Roger Rosenqvist is Vice President of HVDC Business Development and Sales at Hitachi Energy in Raleigh, North Carolina. He joined the company in Sweden in 1980 and has since held numerous positions in engineering, systems design, power systems consulting, project management and HVDC business development in Sweden, Canada, and the United States. Roger has a Masters' Degree in Electrical Engineering from Chalmers University of Technology in Gothenburg, Sweden.



David Townley, CTC Global

David works with CTC Global Corporation as Director of Public Policy where he communicates with Federal and State policy makers about the benefits of using high performance transmission conductors to increase electric grid efficiency, capacity, and resilience. With over 40 years of experience in energy service and technology companies, his experience has been in both the regulated electric utility industry as well as the fast-paced electric technology development world. He is an executive with S&P 100 managerial experience, has been an adviser to multiple electric technology startup companies, and participated in the White House Executive Exchange Program. David has a Bachelor of Nuclear Engineering (Georgia Tech); Bachelor of Arts – Religion, Psychology (Lee University); MBA Studies at Georgia State University; and International Business Studies at Harvard University.



Matt Prorok, Great Plains Institute

Matt Prorok joined the Great Plains Institute in November 2015 and is a senior policy manager. His work focuses on the development of electric transmission infrastructure and market mechanisms to enhance the development of low-carbon energy technologies in the Midcontinent region. In addition, Matt contributes to GPI's research and analysis work and is a facilitator for the Midwestern Governors Association's Grid Security & Modernization initiative. As part of his work at GPI, he also served on the steering and policy committees of the Minnesota Energy Storage Alliance.

Matt has a background in engineering and sustainability. He obtained his BS in mechanical engineering from Penn State with a minor in earth systems and an MS in science, technology, and environmental policy from the University of Minnesota's Humphrey School of Public Affairs. His work at the University of Minnesota focused on assessment of greenhouse gas emissions attributable to electric vehicle charging in Minnesota based on policy incentives intended to direct charging to specific hours of the day.

