2022 ANNUAL MEETING SPEAKERS

Matt Prorok, Senior Policy Manager, 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 support deployment of low-carbon energy technologies in the Midcontinent region. In addition, Matt contributes to GPI's research and analysis work and is a facilitator and technical advisor for the Midwestern Governors Association. 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.

Julie Fedorchak, Chair, North Dakota Public Service Commission

Julie Fedorchak has served on the Commission since 2012 and is the current chair. She heads the business operations; pipeline, electric transmission, and energy conversion siting; railroad; MISO/OMS; and economic regulation-gas portfolios.

Julie is the second vice president of the National Association of Regulatory Utility Commissioners (NARUC), immediate past president of the Organization of MISO States (OMS), vice-chair of the NARUC Gas Committee and vice president of the Gas Technology Institute's advisory board. She is a member of the Aspen Institute's Rodel Class of 2015.

A North Dakota native, Julie was appointed to the Public Service Commission in December 2012 by Gov. Jack Dalrymple. She was confirmed by voters in 2014 and in 2016 she was elected to a full six-year term.

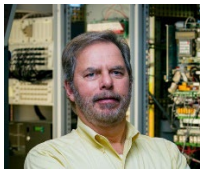
Julie's overarching priority is to make government more responsive to North Dakota citizens. With her leadership, North Dakota became the first state to mitigate the light pollution caused by continuous red blinking lights on wind generators spanning the state's open landscape. She has pushed for innovative ways to connect rural areas to natural gas service and led efforts to enhance the Commission's pipeline reclamation program and tree and shrub mitigation plans. Julie developed and received legislative approval for a state rail safety program and is a tireless advocate for reliable, affordable utility services. She also reinstated the Commission's consumer affairs portfolio to provide greater public awareness, participation, and transparency in the work of the PSC.

Julie graduated with honors from the University of North Dakota and is married to Mike Fedorchak of Minot. They have three children and live in Bismarck. Julie is a trustee for the University of Mary, board member of the Missouri Valley United Way and is a regular volunteer for her local homeless shelter. In her free time, she enjoys reading, cooking, entertaining, swimming and biking.

Tom Edmunds, Principal Investigator, Lawrence Livermore National Lab

Dr. Edmunds has over thirty years of experience in power plant design, grid operations, and energy economics. He began his career as a nuclear power plant design engineer with Westinghouse and Bechtel Corp. He served on the staff of the Texas Public Utilities Commission in the 1980s during the first stages of industry deregulation. He later served as an independent consultant to congenators delivering power to the Texas grid, testifying as an expert witness on matters related to production cost models and revenue requirements. At Lawrence Livermore National Laboratory, he contributed to the development and application of stochastic weather and grid optimization models to study renewable integration issues in California. He has over 100 publications related to optimization, game theory, data analytics, energy economics, and risk analysis. Dr. Edmunds earned B.S. and M.S. degrees in nuclear engineering at the University of Virginia, and an M.B.A. and Ph.D. in operations research at University of Texas.

Nick Miller, Principal, HickoryLedge LLC



Nick is an internationally known power system engineer, with specialty in integration of wind and solar generation to bulk power systems. He spent 3/8 of a century with GE, performing research and studies on Bulk Power System dynamics. He is an IEEE Life Fellow, a Licensed Professional Engineer in NY, and a Distinguished Member of CIGRE. He authored 20 US patents, has over 180 publications and is the recipient of GE's Edison Award, CIGRE's Philip Sporn Award, and the IEEE Ramakumar Medal. B.S. and M.Eng., Electric Power Engineering, Rensselaer Polytechnic Institute, Troy, New York.

Jeff Roark, Technical Executive, EPRI

Jeffrey Roark joined EPRI in 2011 after 35 years in the electric utility industry. His utility experience includes all phases of system and strategic planning in large integrated regulated utilities of both private and government ownership, and market analysis in an unregulated generating and trading company. At EPRI, Mr. Roark's work emphasizes industry structures and cost-benefit analysis within the utility planning methodology, analyzing integration of distributed generation and smart-grid developments in transmission and distribution contexts. Mr. Roark holds bachelor's and master's degrees in Electrical Engineering from Auburn University ('74, '76), and an MBA from the University of Alabama in Birmingham ('85).

Jordan Bakke, Director – Strategic Insights & Assessments, MISO

Jordan Bakke is the director of Strategic Insights & Assessments within MISO focusing on how public policy, emerging technology, and stakeholder changes impacts energy systems for the MISO footprint and how MISO needs to adapt to it. He received a B.S. degree in Electrical Engineering at North Dakota State University and an MBA from the University of St. Thomas. He has held many roles at MISO working in resource forecasting, resource adequacy, transmission planning, renewable integration, market & grid strategy, and corporate strategy.

David Patton, Market Monitor, Potomac Economics

Dr. Patton has a Ph.D. in Economics with more than 30 years of experience in energy markets and is the president of Potomac Economics. Potomac Economics is a leading provider of independent market monitoring, expert analysis and advice, and litigation support services to the electricity and natural gas industries. Potomac Economics has extensive experience in the areas of wholesale electricity market design and operation, regulatory and antitrust matters, merger and market power analysis, generation and transmission investment, and power procurement.

Carrie Zalewski, Chairperson, Illinois Commerce Commission

Carrie is a utility regulator, attorney, and trained engineer with over 15 years of experience in environmental and energy regulation with an extensive background in public utility regulation, environmental policy and compliance, wholesale power issues and policy, and corporate governance. Since joining the ICC, she has represented Illinois in national and international policy discussions in the energy regulatory space.

Chairman Zalewski is a member of the National Association of Regulatory Utility Commissioners' (NARUC) and serves on the Electricity and the Committee on Regulatory and Industry Diversity. Zalewski Chairs NARUC's new Commission Chair Council. She also serves on the Board of Directors for the Organization of MISO States and was appointed to the Climate Registry's Council of Jurisdictions and on the Advisory Board for the Illinois Sustainable Technology Center, an arm of the Prairie Research Institute. Zalewski is a member of the EV working group through NARUC and participated in the Midcontinent Transportation Electrification Collaborative.

She earned her Juris Doctor at the Chicago-Kent Law School and her Bachelor of Science in Engineering from the University of Illinois at Urbana-Champaign, with one semester abroad in Durbin, South Africa.

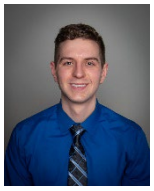
Allison Bates Wannop, Sr. Director of Legal and Regulatory Affairs & RTO Policy, Voltus

Allison Bates Wannop is the Sr. Director of Legal and Regulatory Affairs for Voltus, a leading manager of DERs participating in wholesale markets. In that capacity she manages the company's regulatory involvement at FERC, various states, and the nine wholesale markets in which Voltus operates. Prior to Voltus, Allison ran her own consulting company where she helped climate tech companies grow by using the regulatory process. Allison was previously Special Counsel at the Vermont Department of Public Service. She has a J.D. from the Northwestern University School of Law and a B.A. from Harvard College.

Josh Keeling, VP – Advanced Projects & Strategy, Generac Grid Services

Josh Keeling is the Vice President of Markets and Programs at Generac Grid Services. He leads a team responsible for the development, design, and deployment of turnkey virtual power plant offerings both for utilities and wholesale markets. Josh previously held various leadership roles in product development, strategy, and planning at Portland General Electric, Cadeo, LO3 Energy, and the Cadmus Group. He is a thought leader in DER integration, having developed several industry-leading programs in distributed flexibility and often being asked to speak on issues around topics like FERC Order 2222 implementation, interconnection reform, and integrated distribution planning. He received his BS in Economics and MS/PhD ABD in Systems Science at Portland State University where he is now adjunct faculty in their Energy Management Certificate program. He is a voting member of Regional Technical Forum, faculty for RMI's eLab Initiative, and an active contributor in various standard making bodies around grid integration and flexible loads.

Erik Hanser, Energy Markets Analyst, Michigan Public Service Commission



Erik has worked in the Energy Markets section of the Michigan Public Service Commission since 2016 where he is responsible for covering MISO and PJM issues, with a focus on DERs. During his time at the Commission, Erik has helped lead several stakeholder groups on demand response aggregation and keeps Commissioners and staff up to date on Order 2222 issues. He currently serves as the OMS DER Work Group Chair.

Matt Fields, Sr. Manager – Federal Regulatory & RTO Policy, AES Indiana

Matt Fields is Senior Manager, Federal Regulatory & RTO Policy for AES Indiana. Matt and his team are responsible for the development and implementation of policy and strategy related to FERC and RTO regulatory matters. He has more than decade of utility planning experience, both in generation and transmission, with a focus especially on DER integration and policymaking. Prior to joining AES Indiana, Matt worked at Hoosier Energy, a G&T electric cooperative, as a planning engineer, and Southern Company, as a nuclear fuels engineer. He earned a BS and MS in nuclear engineering from Purdue University, as well as a MA in theological studies from The Southern Baptist Theological Seminary.

Melissa Seymour, VP – Central Region Member Relations & Seams Coordination, MISO

Melissa Seymour is Vice President of Central Region Member Relations and Seams Coordination for the MidContinent Independent System Operator (MISO). MISO an independent, non-profit organization responsible for maintaining reliable transmission of power in 15 states and the Canadian province of Manitoba. In this role, Ms. Seymour leads a team of customer and regulatory advisors who strive to understand and address the needs and issues of members, stakeholders and state regulators. Additionally, Ms. Seymour's organization develops and coordinates MISO's strategy with neighboring transmission system operators and facilitates new member discussions and integrations.

Ms. Seymour has 25 years' experience in the energy industry. Prior to joining MISO, Ms. Seymour was the Director of Regional Markets and Regulation at Iberdrola Renewables, LLC

(now Avangrid Renewables), where she was responsible for advancing policy changes to better accommodate renewable energy into the power system and create business opportunities for the company. Before Iberdrola Renewables, she held various strategic planning, business development, and regulatory positions at the Bonneville Power Administration, PacifiCorp, Southstar Energy Services and Southern Company Energy Marketing. Ms. Seymour holds a B.S. in Engineering Science and Mechanics from the University of Tennessee.

Dan Scripps, Chairman, Michigan Public Service Commission

Dan Scripps was appointed by Governor Gretchen Whitmer to the Michigan Public Service Commission on February 21, 2019 and was designated as Chair in July 2020. His term ends July 2, 2023. Mr. Scripps has been an active participant in a number of state energy advisory groups, including the Upper Peninsula Energy Task Force, the Michigan Dam Safety Task Force, and the Michigan Council on Climate Solutions.

Chair Scripps is a member of the Board of Directors of the National Association of Regulatory Utility Commissioners (NARUC) and serves on the Task Force on Emergency Preparedness, Recovery, and Resiliency. He is active with its Committees on Critical Infrastructure, Gas, and International Relations, and the Washington Action Program. In addition, he serves on the executive committee of the Organization of MISO States, is chair of MISO's Regional Expansion Criteria and Benefits (RECB) Working Group, and serves on MISO's Advisory Committee, Steering Committee, and Planning Advisory Committee. He is also a past president and the current secretary of the Mid-America Regulatory Conference (MARC). Mr. Scripps is a graduate of Alma College and the University of Michigan Law School. He lives with his family in northern Michigan.

Kim O'Guinn, Commissioner, Arkansas Public Service Commission

Kimberly A. O'Guinn of Little Rock was appointed to the Public Service Commission by Governor Asa Hutchinson in November of 2016.

Commissioner O'Guinn is appointed to serve on the Executive Committee and the Board of Directors of the National Association of Regulatory Utility Commissioners (NARUC), and appointed to serve as Chair of NARUC's Task Force on Emergency Preparedness, Recovery and Resiliency. She is also an appointed member of Electric Power Research Institute's Advisory Council and serves on NARUC's Committees on Energy Resources and Environment, International Relations, and the Washington Action Program.

In addition, she is a board member on the Southwest Power Pool's Regional State Committee where she previously served as president. Commissioner O'Guinn is Co-Chair of the National Utilities Diversity Council, serves on the board of the Financial Research Institute, and an advisory council member of New Mexico State University Center for Public Utilities.

Prior to joining the Commission, Commissioner O'Guinn served as the Director of Communications for the Arkansas Department of Environmental Quality and an Engineer in the Office of Air Quality.

Commissioner O'Guinn received a Bachelor of Science in Environmental Engineering from the University of Oklahoma (OU). While attending OU, she was an intern at the Oklahoma Department of Environmental Quality and designated as a National Aeronautics and Space Administration (NASA) Fellow while working for NASA Space Grant Consortium/NASA EPSCoR.

Simon Mahan, Executive Director, SREA

Simon Mahan is the Executive Director of the Southern Renewable Energy Association, a nonprofit trade association focused on promoting clean energy in the south. He has run the organization for nearly ten years, and mostly focuses on integrated resource planning processes, and transmission planning. For nearly twenty years, Simon has worked in the not-for-profit space on local, state, regional and federal advocacy efforts. He and his family reside in Little Rock.

Dan Kline, Director – Transmission Planning, Entergy

Daniel Kline is a transmission and project development leader with experience in system planning, policy, organizational strategy, and major project execution. Mr. Kline spent much of his early career with Xcel Energy, where he ultimately led their major transmission projects group, with responsibility for large transmission build across its transmission service territory. This included a multi-utility initiative in the upper Midwest, which planned, permitted, and built over 800 miles of high voltage transmission infrastructure in a consortium with eight utilities.

In January 2020, Mr. Kline joined Entergy and serves as Director of Power Delivery Planning & Policy, where his team is responsible for transmission and distribution planning, transmission and distribution policy, wholesale and large customer service, and ensuring Entergy's operating companies are capable of meeting their customer service and clean energy goals. Mr. Kline holds a bachelor's degree in electrical engineering from Iowa State University and a master's degree in engineering management from the University of Idaho.

Jim Dauphinais, Managing Principal, BAI

Mr. Dauphinais was awarded a Bachelor of Science in Electrical Engineering from the University of Hartford. He has also completed several graduate level power systems engineering courses through the Engineering Outreach Program of the University of Idaho. Prior to joining Brubaker & Associates, Inc. ("BAI") Mr. Dauphinais was a Senior Transmission Planning Engineer for Northeast Utilities (now Eversource Energy). In his twelve and one-half year at Northeast Utilities he was responsible for completing thermal, voltage and stability transmission studies in support of the operating and planning decisions of Northeast Utilities. Mr. Dauphinais was also responsible for the day-to-day oversight of the administration of

Northeast Utilities Federal Energy Regulatory Commission ("FERC") filed Open Access Transmission Tariff. He was the recipient of Northeast Utilities' highest employee award, the Chairman's Award, for his work on power system stability issues.

In his 25 years with BAI, Mr. Dauphinais has been involved with, and testified before the FERC, many state regulatory commissions and the Alberta Utilities Commission with regard to, many electric utility issues including ancillary service rates, avoided cost calculations, cost allocation, fuel costs, generation interconnection, interruptible rates, market power, market structure, prudency, off-system sales, purchased power costs, rate design, regional transmission organizations, resource planning, standby rates, transmission planning, transmission rates and transmission line routing. Mr. Dauphinais is also an active participant in the MISO stakeholder process on behalf of large industrial customers in Illinois, Indiana, Louisiana, Michigan and Texas.

Nicole Luckey, Sr. VP – Regulatory Affairs, Invenergy

Nicole Luckey is an energy attorney with a focus on administrative and regulatory litigation, specializing in electric utility regulation on both the state and federal level. Ms. Luckey currently holds the position of Senior Vice President, Regulatory Affairs for Invenergy, where she manages a team covering ISO-NE, NYISO, PJM, SERC, MISO, ERCOT, SPP, WECC, CAISO, state public utility commissions, the Federal Energy Regulatory Commission, and the U.S. Department of Energy, to support the development and continued operation of Invenergy's transmission, thermal, wind, solar, battery storage and hydrogen projects. Ms. Luckey also manages Government Affairs for Invenergy's transmission developments in Illinois and Missouri. Previous to joining Invenergy, Ms. Luckey was a Special Assistant Attorney General for the Illinois Commerce Commission representing Staff in administrative proceedings and later served two years as Legal and Policy Advisor to the Honorable Chairman Doug Scott where she focused on the intersection of energy and environmental regulation.

Ms. Luckey is actively engaged in policy advocacy via national trade associations the American Clean Power Association, Americans for a Clean Energy Grid and the Solar Energy Industries Association. Ms. Luckey currently sits on the Board of Directors for Clean Grid Alliance.