



Training and Action Planning Workshop for States Integrated Distribution System Planning 2.0: Planning for Electrification and Distributed Energy Resources

December 11-12, 2024 - Charlotte, North Carolina
Bios



Cody Davis is Senior Principal Engineer, Distribution & Grid Modernization, at Electric Power Engineers. A power systems engineer, he focuses on distribution system planning and integration of distributed energy resources (DERs) on the distribution system. He works with a wide variety of utilities and stakeholders on complex regulatory issues and has authored reports and testimony filed in several states on smart inverter impacts and modernization of distribution planning and operations. Previously, he served as an engineer at Ameren Illinois in the DER Integration & Strategies and Regional Engineering departments.

Margot Everett is Vice President of Analytics and Methodology at Kevala. With over 35 years of experience in the energy industry working at electric and gas utilities, large and small consulting firms, and power marketers, Margot is a seasoned energy professional with expertise in energy utility strategies; cost of service, allocation and rate design; wholesale and renewable power market fundamentals and structuring; market, credit and enterprise risk management; customer programs; and integrated resource planning.



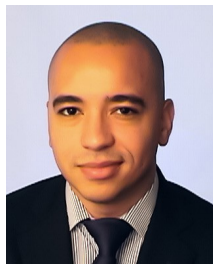
Natalie Mims Frick is a Deputy Leader and Energy Policy Researcher in the Energy Markets and Policy Department at Lawrence Berkeley National Laboratory (Berkeley Lab). She conducts and manages research and technical assistance for states on energy efficiency and DER policies, regulations, and programs. Before joining the lab, Natalie was a consultant on demand-side management regulatory proceedings across the country. She also served as an Energy Efficiency Director at the Southern Alliance for Clean Energy and a Senior Consultant at Rocky Mountain Institute. Natalie holds a B.A. in English and Political Science from Pennsylvania State University and an M.S. in Environmental Law from Vermont Law School.

Chris Lawrie is a Data Scientist at Kevala. He focuses on load and DER forecasting and is responsible for developing and maintaining forecasting methodologies. He works with a wide variety of stakeholders including utilities, regulatory commissions and research bodies. Chris holds Bachelor's and Master's degrees in Mechanical Engineering from Princeton University, where he specialized in optimization-based energy systems research.



Grace Relf is an Energy Policy Researcher in the Energy Markets and Policy Department at Berkeley Lab. She conducts technical, economic, and policy analysis of energy topics centered on the U.S. electricity sector, including distribution system planning, utility programs and regulation, DERs, and decarbonization. Prior to joining Berkeley Lab, Grace acted as the Chief of Policy and Research at the Hawaii Public Utilities Commission, where she led development of electric utility performance-based regulatory frameworks, next-generation DER programs and equity initiatives. She also worked at the American Council for an Energy-Efficient Economy, researching utility-sector energy efficiency programs and policies. Grace holds a Master of Public Administration in Environmental Science and Policy from Columbia University. She also holds a Bachelor of Science with Distinction in Energy and Environmental Policy and a Bachelor of Arts in French from the University of Delaware.

Dr. Nancy E. Ryan has spent her career working for effective, data-driven regulatory solutions in the electricity, transportation and water industries. She brings a 360-degree perspective to her work, grounded in her experience as a regulator, consultant, environmental advocate and academic. At eMobility Advisors she helps businesses devise and execute regulatory strategies to enter and thrive in the dynamic markets for electric-drive vehicles, charging services, and vehicle-grid integration solutions. Her clients range from technology start-ups to global automakers. Previously, Nancy was a partner at Energy + Environmental Economics (E3), served at the California Public Utilities Commission as a commissioner and advisor to the President, and taught applied economics at UC Berkeley's Goldman School of Public Policy for a dozen years.



Ronny Sandoval is a Managing Principal at the Regulatory Assistance Project. He works with regulators and stakeholders to develop strategies and best practices to increase efficiency of electricity systems and maximize opportunities for a sustainable energy transition. His experience in the electric utility sector includes distribution engineering, DERs, grid modernization, and customer engagement. Previously, Ronny was business strategy manager at Accenture, regulatory director at Vote Solar, president at ROS Energy Strategies, and senior director of grid modernization at Environmental Defense Fund. He also worked at Con Edison as an engineer and senior specialist, performing technical studies, developing long-range system plans, and expanding the role of DERs. Ronny holds a B.S. in Mathematics from New York University, a Bachelor of Engineering in Electrical Engineering from Stevens Institute of Technology, and an M.B.A. from New York University Stern School of Business. *(Ronny will participate in the State Action Planning Workshop.)*

Andrew Satchwell is a Staff Scientist and Deputy Leader in the Energy Markets and Policy Department at Berkeley Lab, where he leads financial analysis of electric utility regulatory and business models. His current work quantifies the financial impacts of DERs on utility profitability and customer rates and bills. Previously, Andy worked with the Indiana Office of Utility Consumer Counselor, where he served as an expert economics and policy witness on behalf of ratepayers. Andy has a B.A. in Political Science from the University of Pittsburgh and a M.A. in West European Studies from Indiana University.



Lisa Schwartz is a Senior Energy Policy Researcher and Strategic Advisor in Berkeley Lab's Energy Markets and Policy Department. She directs work spanning distribution system and grid resilience planning, DER integration, utility regulation, and state energy policy. In 2018, she received the Mary Kilmarx award from the National Association of Regulatory Utility Commissioners, which recognizes "individuals who have gone above and beyond in the name of good governance, clean energy, and the environment." Before joining the lab, she was Director of the Oregon Department of Energy, where earlier in her career she was a Senior Policy Analyst. At the Oregon Public Utility Commission, she led staff work on resource planning and procurement, DERs, renewable energy resources. She also served as a Senior Associate at the Regulatory Assistance Project and Assistant

Administrator of Oregon State University's Extension Energy Program.