



Transforming Policy, Procurement & Data to Achieve Carbon-Free Electricity

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Biographies of Speakers & Moderators



Dr. Jesse Jenkins is an Assistant Professor at Princeton University with a joint appointment in the Department of Mechanical and Aerospace Engineering and the Andlinger Center for Energy and Environment. He leads the Princeton ZERO Lab - the Zero Carbon Energy Systems Research and Optimization Laboratory -- which conducts research to improve decision-making to accelerate rapid, affordable, and effective transitions to net-zero carbon energy systems. He is also affiliated with the Center for Policy Research in Energy and Environment at the Princeton School of Public and International Affairs and at the High Meadows Environment Institute.

Jesse is a macro-scale energy systems engineer with a focus on the rapidly evolving electricity sector, including the transition to zero-carbon resources, the proliferation of distributed energy resources, and the role of electricity in economy-wide decarbonization. Previously, he worked as a postdoctoral Environmental Fellow at the Harvard Kennedy School and the Harvard Center for the Environment, and as a researcher at the MIT Energy Initiative, the Argonne National Laboratory, and at Renewable Northwest. He also served as Director of Energy and Climate Policy at the Breakthrough Institute.

Jesse holds a PhD in engineering systems and MS in technology and policy from MIT and a BS in computer science from the University of Oregon.



Dr. Kathleen Spees is a principal at The Brattle Group with expertise in wholesale electricity and environmental policy design and analysis. She has worked in more than a dozen international jurisdictions supporting the design and enhancement of environmental policies and wholesale power markets. Her clients include electricity system operators in PJM, MISO, New England, Ontario, New York, Alberta, Texas, Italy, and Australia.

For system operators and regulators, Kathleen provides expert support through stakeholder forums, independent public reports, and testimony in regulatory proceedings. For utilities and market participants, she supports business strategy, investment decisions, asset transactions, contract negotiation, regulatory proceedings, and litigation. She has developed and applied a wide range of analytical and modeling tools to inform policy, market design, and business decisions.

Kathleen earned a PhD in engineering and public policy within the Carnegie Mellon Electricity Industry Center and an MS in electrical and computer engineering from Carnegie Mellon University. She earned her BS in physics and mechanical engineering from Iowa State.



Mark Dyson is a managing director of the Carbon-Free Electricity Program at the Rocky Mountain Institute where he currently leads RMI's research and collaboration efforts around electricity grid planning for a 1.5°C-aligned future. At RMI, Mark has led research projects on renewable energy, demand flexibility, and grid resilience, and has advised clients including large utilities, regulatory commissions, oil majors, and cleantech companies on carbon-free energy topics.

Prior to joining RMI, Mark worked at Ascend Analytics, helping deploy grid simulation and financial modeling software for several large energy companies. He has also held research positions at the National Renewable Energy Laboratory, where he worked on improving regional electricity system planning models, and at Lawrence Berkeley National Laboratory, where he worked on integrating demand-side resources into electricity markets.

He holds a B.S. in computer science from Carleton College and a masters in energy and resources from UC Berkeley.



Tanuj Deora is the director of clean energy at the White House Council on Environmental Quality. In this role, he leads the White House's effort to decarbonize the electricity supply for US Government operations through implementation of President Biden's Executive Order 14057, "Catalyzing Clean Energy Industries and Jobs through Federal Sustainability." Tanuj also leads the Carbon Free Electricity Team at the Office of the Federal Chief Sustainability Officer at the White House.

Prior to joining the White House, Tanuj served as Vice President of Market Innovation at Uplight, a SaaS company enabling utilities to deliver world-class customer acquisition and engagement for utility demand management programs. He brings two decades of experience driving sustainability across the electric power supply chain, from upstream production to consumer engagement. His previous positions include developing wind energy and transmission projects for EDP Renewables, serving in the cabinet of Governor John Hickenlooper as Director of the Colorado Energy Office, consulting roles at McKinsey and IHS (now S&P Global,) and leading research and program development as Chief Strategy Officer at the Smart Electric Power Alliance.

Tanuj began his career as an engineer and later served as a Peace Corps volunteer in Jamaica. He holds a mechanical engineering degree from UT Austin and an MBA from Harvard.



Dr. Caroline Golin is Google's global head of energy market development and policy. She leads the team responsible for accelerating electricity system decarbonization across Google's global energy portfolio.

Caroline has worked in the clean energy industry for over fifteen years. Before joining Google, Caroline worked with US energy regulators at the local, state, and national level to create market solutions for the integration of renewable energy and the improved efficiency of the electric grid and has served as a strategic consultant for many of the world's largest clean energy firms, advocacy organizations, and elected officials.

She founded and served as CEO of the Greenlink Group, a clean energy consulting and analysis firm focused on solving issues related to energy and water use worldwide. Caroline has volunteered with local NGO partners in the Dominican Republic, India, and Thailand to create paired sustainable water and energy infrastructure solutions that provide economic empowerment opportunities for women of marginalized communities. She has authored over fifty papers and testimonies on the topics of sustainability and clean energy.

Caroline holds a PhD and MSCE from Georgia Tech in energy economics and policy and environmental Engineering.



Misti Groves is vice president of market and policy innovation at the Clean Energy Buyers Association (CEBA). She brings deep knowledge of corporate renewable energy procurement.

Most recently she served as vice president of energy marketplace at LevelTen, where she was responsible for implementing marketplace development to accelerate the clean energy transition. Prior to that she was director of cleantech client management at Schneider Electric, where she helped Fortune 1000 companies navigate their renewable energy purchases, including advising on long-term, off-site renewable energy power purchase agreements. Before tackling corporate renewable energy procurement, Misti spent almost five years as a lawyer, working with clients on environmental, air quality, energy, and land use issues. She also worked as a consultant, focusing on risk analyses and environmental contamination and remediation.

At the University of Colorado Boulder, Misti served as a graduate instructor and capstone advisor while mentoring young women looking to enter the renewable energy industry. Misti holds a bachelor's and a master's degree in atmospheric sciences from the University of Washington and UCLA, as well as a Juris Doctor degree from UC Berkeley School of Law with a degree certification in environmental law.



W. Mason Emmett is senior vice president of public policy at Constellation, where he leads the development and implementation of federal, regional, and state governmental, regulatory, and public policy strategies for the nation's largest producer of carbon-free energy and the leading competitive retail supplier of energy products and services for two million homes and businesses across the U.S. He is responsible for identifying and assessing key federal and state policy issues of interest to Constellation, crafting the company's positions, and developing strategies for achieving public policy objectives on behalf of its customers and businesses. He is also responsible for managing Constellation's wholesale market design advocacy in each of the

regional markets where it operates.

Prior to joining Constellation, Mason was senior FERC counsel for NextEra Energy where he provided legal support and strategic advice on federal regulatory matters. Before joining NextEra, Mason served as deputy director of the Office of Energy Policy and Innovation at FERC, where he led the development of regulations and rules governing wholesale electric markets and the provision of interstate transmission service. Previously, Mason was in private practice with the law firm of Skadden, Arps, Slate, Meagher and Flom LLP.

Mason earned his JD from Georgetown and his BA in economics from the University of Texas, Arlington.



Neil Fisher is a Partner of The NorthBridge Group, where he provides economic and strategic consulting services to regulated utilities, competitive generators and energy suppliers, and other companies and policy organizations active in the energy space. Neil specializes on advising companies about customer choice and competitive electricity markets, regulatory policies, and the design of utility default service supply procurement. Using a combination of market insights, policy and regulatory expertise, perspectives on the energy transition, and rigorous analytic and economic skills, he has worked with clients to develop recommendations to modernize greenhouse gas accounting and reporting policies, assess risks for existing generation and new

investments, evaluate emerging clean energy technologies, and achieve carbon-free procurement goals.

Prior to joining the NorthBridge Group, Neil worked for the law firm Putnam, Hayes & Bartlett. Neil earned a master's in business administration from Yale and graduated from the Honors Program at Swarthmore with a BA in economics.



Dr. Jonathan Raab has served as the convener and moderator of the New England Electricity Restructuring Roundtable since 1995, and the Energy Policy Roundtable in the PJM Footprint from 2005-2010.

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, the New England Demand Response Initiative; 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; energy efficiency stakeholder processes in California, New Hampshire, and

Massachusetts; market rules for Alberta; and Grid Modernization in Massachusetts, New Hampshire, and Rhode Island. He has also run stakeholder processes for U.S. DOE, U.S Fish & Wildlife, and U.S. EPA.

Jonathan assisted both PJM and MISO in reforming their respective stakeholder processes. He is currently the Moderator of the **Joint Federal (FERC) and State (NARUC) Task Force on Electric Transmission** and is the Liaison between the PJM Members and the PJM Board on matters related to the Independent Market Monitor.

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



Janet Gail Besser is a nationally recognized energy policy and regulatory strategy expert, with experience as a regulator, clean energy business association leader, utility executive, developer, consultant, and consumer advocate. Most recently, as vice president, she led the Smart Electric Power Alliance's Regulatory and Business Innovation work. Previously, she was executive vice president of the Northeast Clean Energy Council; VP, Regulatory Strategy and Policy at National Grid; Chair and Commissioner of the Massachusetts Department of Public Utilities; and an executive and expert at Analysis Group and Lexecon. She also held senior staff roles at the

Massachusetts Energy Office and New Hampshire Public Utilities Commission, was policy director for a national IPP association, and worked for a small hydro developer and low-income consumer advocate.

Janet currently chairs the National Academies of Science, Engineering and Medicine (NASEM) Committee on the role of net metering in the evolving electricity system. She is the chair of the Power Options Board and serves on the VEIC Board where she chairs the Impact and Evaluation Committee. She has an MPP from the Harvard Kennedy School of Government and a B.A., *magna cum laude*, from Williams College.



Carol Holahan is a partner in Foley Hoag's Energy & Cleantech practice. She advises large, competitive regional generators and other participants in the wholesale and retail competitive electricity markets on regional policy initiatives, changing environmental regulations, decommissioning and sale of plants, and matters pending before the FERC. In addition to concentrating on traditional fossil fuel generation, Carol's practice includes renewable energy resources such as large solar, storage, and biomass. She has significant experience in the NEPOOL stakeholder process, and with legal challenges to new or existing laws and regulations, environmental permitting, facility siting, and assessment or limitations of liability due to the sale or retirement of generating facilities.

Prior to joining to Foley Hoag, Carol was the Senior Director of Government Affairs at Dynegy Inc., the largest generator in New England and one of the largest power producers in the country prior to its 2018 merger with Vistra Energy. Before that, she served as Director of Government Affairs for the New England Power Generators Association, representing competitive power producers before state policy makers, regulators, and infrastructure siting boards. She also served as the Director of the Office of Legislative Services in New Hampshire, the non-partisan bill drafting and research office of the state's 424-member legislature.

Carol earned her JD, magna cum laude, from Suffolk Law School and her BS from Georgetown.