

## **Workshop on EPA's Proposed Clean Power/CAA Section 111(d) Rules**

**July 14, 2014**

### **Speaker Bios**

#### **S. William Becker**

Bill Becker is the Executive Director of NACAA, the National Association of Clean Air Agencies, an association of state and local air pollution control agencies in 42 states, the District of Columbia, 116 metropolitan areas across the country, and 4 territories that have responsibility for implementing air pollution control problems under the Clean Air Act. He has served in this position since NACAA was founded in 1980. Prior to joining NACAA, Mr. Becker worked for the Congressional Research Service of the Library of Congress, and directed the environmental affairs departments for two national associations. He received a Master's degree in 1973 in Environmental Engineering from the Johns Hopkins University and his Civil Engineering degree from Syracuse University.

#### **Dallas Burtraw**

Dallas Burtraw is a Senior Fellow and the Associate Director of the Center for Climate and Electricity Policy at Resources for the Future. He has been a lecturer at the Johns Hopkins School of Advanced International Studies and a professor at Georgetown University. Dallas received his Ph.D. in Economics and MPP in Public Policy from the University of Michigan and his B.S. in Community Economic Development from the University of California, Davis. He currently serves on the National Academy of Sciences Board on Environmental Studies and Toxicology, the Princeton Carbon Mitigation Initiative Advisory Council, and on the U.S. Environmental Protection Agency's Advisory Council on Clean Air Compliance Analysis.

#### **Megan Ceronsky**

Megan Ceronsky is the Director of Regulatory Policy and a Senior Attorney at the Environmental Defense Fund and is a member of the Fund's Domestic Climate and Air legal team. Prior to joining EDF, she worked at Van Ness Feldman in climate change and environmental law and policy practices, and she clerked for Judge M. Blane Michael on the Fourth Circuit Court of Appeals. She received her law degree from Yale Law School, M.Sc. in Environmental Change and Management and M.A. in Human Sciences from Oxford University, and a B.A. from University of Arkansas.

#### **John Cruden**

John is the president of the Environmental Law Institute. Prior to joining ELI in 2011, he worked at the U.S. Department of Justice Environment and Natural Resources Division as the Deputy Assistant Attorney General for 16 years and as the chief of the Environmental Enforcement Section for five years. Before joining the Department of Justice, he served as the Chief Legislative Council for the Army. John received his law degree from the University of Santa Clara Law School and graduated from West Point. He has served as the President of the District of Columbia Bar, the Chairman of the ABA Section of the Environment, Energy, and Natural Resources, and is currently a member of the Judicial Conference of the District of Columbia Circuit's Standing Committee on Pro Bono Legal Services.

#### **Tom Curry**

Tom Curry is Vice President of M.J. Bradley & Associates LLC where he assists electric and natural gas utilities, major transportation fleet operators, clean technology firms, environmental groups and government agencies, in the development of strategies to address energy and environmental concerns. Previously, Tom worked as a research assistant in MIT's Carbon Capture & Sequestration Technologies Program; and before MIT, Tom worked as an environmental engineer for Eastern Research Group and supported EPA's Office of Water in the development of effluent regulations. Tom holds an M.S. degree from the Technology and Policy Program in the Engineering Systems Division at MIT, and a B.S. in Civil Engineering with a double major in Engineering and Public Policy from Carnegie Mellon University.

#### **Emily Fisher**

Emily Fisher is the Director of Legal Affairs, Energy & Environment, for the Edison Electric Institute in Washington, D.C. Her primary areas of responsibility include energy and environmental regulation, with a focus on climate change, air quality, electric vehicles and energy efficiency and she is also the staff co-chair of EEI's Carbon Capture and Storage Work Group. Previously, she worked at the law firms Dewey Ballantine LLP and Dickstein Shapiro LLP in

Washington, D.C. representing investor owned utilities and independent power producers before the Federal Energy Regulatory Commission and the Securities and Exchange Commission. Prior to joining the Edison Electric Institute in 2007, Emily was a Foreign Service Officer with the U.S. Department of State and served at the U.S. Embassies in Bangkok, Thailand and Bogotá, Colombia. Emily received her law degree from Georgetown University Law Center and her B.A. in international affairs with a concentration in economics from George Washington University.

### **Michael B. Gerrard**

Michael Gerrard is the Andrew Sabin Professor of Professional Practice at Columbia Law School, director of the Center for Climate Change Law, and Associate Chair of Columbia University's Earth Institute. From 1979 through 2008, he practiced environmental law in New York, most recently at Arnold & Porter LLP, specializing in environmental litigation, permitting, compliance counseling, and transactions, and he is currently Senior Counsel to the firm. He has written and edited eleven books and is an environmental law columnist for the *New York Law Journal*. He has taught at Yale School of Forestry and Environmental Studies, New York University Law School, and Vermont Law School. He received his law degree from New York University and his undergraduate degree from Columbia.

### **Joseph Goffman**

Joseph Goffman is the Associate Assistant Administrator for Climate and Senior Counsel to the Assistant Administrator for Air and Radiation at the U.S. Environmental Protection Agency. He joined the agency in 2009, and has worked on the Mercury and Air Toxics Standards, the New Source Performance Standards for the oil and gas sector, the Carbon Pollution Standards for Power Plants, the Cross-State Air Pollution Rule, and related climate change and air quality rules. He is one of the senior agency officials implementing President Obama's Climate Action Plan. Prior to joining EPA, Joseph served as Majority Senior Counsel to the Senate Committee on Environment and Public Works (EPW), Legislative Director to Senator Joe Lieberman, senior attorney at the Environmental Defense Fund. As Associate Counsel on EPW and then as a section chief in EPA's Acid Rain Division, he played a key role in developing and drafting the landmark Clean Air Act Amendments of 1990 and the implementing rules. Joseph received his law and undergraduate degrees from Yale University.

### **Judith Greenwald**

Judith Greenwald is the Deputy Director for Climate, Environment, and Energy Efficiency in the Department of Energy's Office of Energy Policy and Systems Analysis. She has over 30 years of experience working on energy and environmental policy including fifteen years at the Center for Climate and Energy Solutions, most recently serving as the Vice President for Technology and Innovation. Judith co-convoked the National Enhanced Oil Recovery Initiative, was a member of the Advisory Council of the Electric Power Research Institute, and has served on several National Academy of Sciences panels studying vehicles and fuels. She also served on the Resource Panel for the northeast Greenhouse Gas Initiative, the California Market Advisory Committee, and the Midwest Greenhouse Gas Accord Advisory Group; and as a policy advisor to the Western Climate Initiative. Previously, she served as a senior advisor on the White House Climate Change Task Force and as a member of the professional staff of the U.S. Congress Energy and Commerce Committee, where she worked on the 1990 Clean Air Act Amendments, the 1992 Energy Policy Act, and a number of other energy and environmental statutes. Judith worked as a Congressional Fellow with Senate Majority Leader Robert C. Byrd, an environmental scientist with the U.S. Nuclear Regulatory Commission, and an environmental engineer and policy analyst at the Environmental Protection Agency. Judith received her M.A. in Science, Technology and Public Policy from George Washington University and her B.S. in Engineering, from Princeton University.

### **Sheila Slocum Hollis**

Sheila Slocum Hollis is the chair of the Washington, D.C. office of Duane Morris LLP where she practices on energy transactional and regulatory law and administrative law focusing on domestic and international energy, water, and environmental issues for governmental bodies and power and natural gas industries. She was the first director of the Office of Enforcement of the Federal Energy Regulatory Commission, establishing the office and its policies and procedures, serving from 1977 to 1980 and she began her career in energy law as a trial lawyer at the Federal Power Commission in 1974. She is a lecturer at the George Washington University School of Law. Sheila received her law degree from the University of Denver and is a graduate of the University of Colorado at Boulder.

### **Kevin Kennedy**

Kevin Kennedy is the Director of the U.S. Climate Initiative at the World Resources Institute. He oversees the Institute's climate and energy strategy in the U.S., working with federal agencies, Congress, state governments, businesses, and other stakeholders to advance a clean energy economy and respond to climate change. Previously, Kevin led the Office of Climate Change as Assistant Executive Officer at the California Air Resources Board (CARB). In this role, he oversaw implementation of the California Global Warming Solutions Act of 2006 (AB 32), including development of California's cap-and-trade program. Before joining CARB, Kevin worked for the California Energy Commission, including time as Special Advisor to Energy Commission Chairman Joseph Desmond and then to Commissioner Jeffrey D. Byron. While at the Energy Commission, he also managed the 2005 Integrated Energy Policy Report (IEPR) proceeding, which provided a comprehensive review of California's energy situation. Kevin received a Ph.D. from the Energy and Resources Group at the University of California, Berkeley.

### **Kathy M. Kinsey**

Kathy Kinsey is the Deputy Secretary for Operations and Regulatory Programs for the Maryland Department of the Environment. She oversees the Department's regulatory and administrative activities for the Water, Land, Science Services, and Air and Radiation Administrations. She has also served as special policy advisor at Maryland's Department of the Environment and has represented the Department first as an Assistant Attorney General with the Office of the Maryland Attorney General, and later as Deputy Counsel, handling civil and administrative enforcement and permit actions and providing regulatory advice on a broad range of permit, enforcement and operational issues. Kathy received her law degree from the University of Maryland and undergraduate degree from the University of Maryland, College Park.

### **Franz Litz**

Franz Litz is a principal at Litz Energy Strategies, LLC and advises the Great Plains Institute in connection with its work with the Midwestern Power Sector Collaborative. Before launching Litz Energy Strategies, LLC, Franz was Executive Director of the Pace Energy & Climate Center and a senior fellow with the climate and energy program at the World Resources Institute. He was the Climate Change Policy Coordinator for the New York State Department of Environmental Conservation and led the development of the Regional Greenhouse Gas

Initiative (RGGI) for the New York State Department of Environmental Conservation and before entering government service, Franz practiced corporate environmental and energy law in Boston. He received his law degree from Boston University and graduated from Union College. He has served as a member of the California Environmental Protection Agency's Market Advisory Committee.

### **Thomas Lorenzen**

Thomas Lorenzen is a partner in Dorsey & Whitney LLP in the Regulatory Affairs Group. He focuses on environmental law and the federal rulemaking process, representing clients in environmental compliance counseling, due diligence, and other transactional work in: trial and appellate litigation, administrative actions, enforcement proceedings and complex negotiations relating to environmental review, major facility permitting, air and water quality, hazardous and solid waste and environmental cleanup. From 2004 through 2013, Thomas was an Assistant Chief in the US Department of Justice's Environment and Natural Resources Division. Among other cases, he was responsible for the *Massachusetts v. EPA* and *Coalition for Responsible Regulation v. EPA* cases, in which the Supreme Court upheld the EPA's authority to regulate greenhouse gas emissions. He received his law degree from Harvard University and his B.A. from the University of California, Los Angeles.

### **Roger R. Martella, Jr.**

Roger Martella is a partner in the environmental practice group at Sidley Austin LLP. He counsels over 40 leading conventional and renewable energy, industrial, transportation, agricultural, forestry, and technology companies on environmental issues, regulatory matters, and litigation including transitioning to an era of legal controls addressing greenhouse gas emissions, increasingly stringent pollutant controls, alternative and clean energy, hydraulic fracturing, and sustainability both in the United States and abroad. Previously he served as EPA General Counsel. He held this position during the *Massachusetts v. EPA*; *Environmental Defense v. Duke Energy*; and *U.S. v. Atlantic Research Corp* Supreme Court cases, in addition to others. Before joining EPA, Roger spent eight years at the Department of Justice as the Principal Counsel for Complex Litigation at the Natural Resources Section. He received his law degree from Vanderbilt University and his B.S. from Cornell. Roger clerked for the Hon. David M. Ebel of the Tenth Circuit Court of Appeals.

### **Jonas Monast**

Jonas Monast is the Director of the Climate and Energy Program at Duke University's Nicholas Institute for Environmental Policy Solutions. His work focuses on the interaction of state and federal energy policies, regulatory options for reducing greenhouse gas emissions, and the intersection of financial markets and climate policy. Prior to joining Duke, Jonas worked as an attorney in the Corporate Social Responsibility Practice at Foley Hoag LLP, where he advised clients on emerging legal and reputational risks regarding human rights and the environment. Jonas also served as a congressional fellow for the late Senator Paul Wellstone and as legislative counsel for the Center for Responsible Lending. He earned his law degree from Georgetown University and his B.A. from Appalachian State University.

### **Robert R. Nordhaus**

Robert Nordhaus works at Van Ness Feldman LLP where he specializes in federal electric, natural gas, and environmental regulation. He joined Van Ness Feldman in 1981 after serving as the first General Counsel for the Federal Energy Regulatory Commission for three years. From 1993 to 1997, he served as General Counsel of the U.S. Department of Energy. Robert received his law degree from Yale Law School and graduated from Stanford University. He is an adjunct faculty member of the George Washington University Law School and from 1980 to 1985 was an adjunct Professor of Law at Georgetown University Law Center. He is a Director of PNM Resources, Inc. and has served on the Board of Directors of the Federal Energy Bar Association and as Chair of the Administrative Law and Agency Practice Division of the District of Columbia Bar.

### **Gabe Pacyniak**

Gabe Pacyniak is an Institute Associate at the Georgetown State-Federal Climate Change Resource Center and an Adjunct Professor of Law at Georgetown University. He works on issues relating to greenhouse gas emissions from the transportation sector; regional greenhouse gas reduction programs; federal energy, climate, and transportation legislation; and state implications of federal greenhouse gas regulations. During law school, he interned at the White House Office of Energy and Climate Change and on the environmental staff of the House of Representatives Energy and Commerce Committee. He received his law degree from Georgetown University and a B.A. from the New College of Florida.

### **Tim Profeta**

Tim Profeta is the director of the Nicholas Institute for Environmental Policy Solutions at Duke University. Before 2005, Tim served as counsel for the environment to Sen. Joseph Lieberman and was a principle architect of the Lieberman-McCain Climate Stewardship Act of 2003. Tim earned his law degree and M.E.M. in Resource Ecology from Duke University and a B.A. in Political Science from Yale University. Tim serves as Chairman of the Board for 8 Rivers Capital, is a member of the Climate Action Reserve Board of Directors, and is a member of The American Law Institute. He holds an appointment as an Associate Professor of the Practice at Duke University's Sanford School of Public Policy.

### **Scott E. Schang**

Scott Schang is the Executive Vice President of the Environmental Law Institute and the Editor-in-Chief of *The Environmental Law Reporter*®. He directs the Environmental Law Institute's publications and education programming and serves as a climate and energy expert. Scott was previously Vice President, Climate & Sustainability and Co-Director of ELI's Africa Program. Prior to joining ELI in 2003, Scott practiced environmental law for ten years with Cleary, Gottlieb, Steen & Hamilton and with Latham & Watkins. Scott received his law degree from Georgetown University Law Center and received a B.A. from Yale University.

### **Lorie J. Schmidt**

Lorie Schmidt is the Associate General Counsel for Air and Radiation at the U.S. Environmental Protection Agency. Her office provides legal advice to the Agency about the development, implementation and legal defense of all Clean Air Act regulations. She has worked on a wide variety of Clean Air Act issues through numerous positions in EPA's Office of General Counsel and in the policy office of the Office of Air and Radiation. From 2005 to 2011, she worked in the U.S. House of Representatives as Senior Counsel for the Committee on Energy and Commerce. She was the chief staff architect of (and advisor on) the cap-and-trade structural provisions of the American Clean Energy and Security Act and the Dingell-Boucher draft climate bill that preceded it. She was also heavily involved in negotiating the renewable fuel standard provisions in the Energy Independence and Security Act of 2007. She received her law degree from Harvard University and her B.S. in Materials Science Engineering from Purdue University.

### **Ethan Shenkman**

Ethan G. Shenkman is currently Deputy General Counsel at the US Environmental Protection Agency. He was previously with the US Department of Justice, Environment and Natural Resources Division (ENRD), where he served as Deputy Assistant Attorney General from 2010 until May 2014, overseeing the Appellate and Indian Resources Sections. He previously served in ENRD from 1996 to 2004 in several capacities, including as appellate attorney and counsel to the Assistant Attorney General. Between stints at DOJ, he was a litigation partner in the Washington, DC, office of WilmerHale. He received his BA from Yale and his JD from the University of Virginia. Following law school, he clerked for the US Court of Appeals for the Fourth Circuit, and then served as a Bristow Fellow in the Office of the Solicitor General at DOJ. From 1989-1991 he was a Research Associate at the Environmental Law Institute.

### **Paul Sotkiewicz**

Paul Sotkiewicz is a senior economist with PJM Interconnection, a regional transmission organization that coordinates the movement of wholesale electricity in 13 states and the District of Columbia. He provides analysis and advice for PJM's market design and market performance including: demand response mechanisms, intermittent and renewable resource integration, market power mitigation strategies, capacity markets and the potential effects of climate change and other environmental policies on PJM's markets. Prior to joining PJM, Paul served as the director of energy studies at the Public Utility Research Center at the University of Florida. He also served as an economist in the Office of Economic Policy and later as the chief economic advisor's staff at the United States Federal Energy Regulatory Commission. He received his Ph.D. in Economics and undergraduate degree from the University of Minnesota.

### **Jeremy Tarr**

Jeremy Tarr is a Policy Associate in the Climate and Energy Program at the Nicholas Institute for Environmental Policy Solutions at Duke University. His research focuses on policy issues related to greenhouse gas regulations under the Clean Air Act, in particular, the policy choices regarding the regulation of carbon dioxide emissions from fossil fuel-fired power plants through section 111 of the Clean Air Act. Prior to joining the Nicholas Institute in 2010, he was a law clerk for Judge Patricia Timmons-Goodson at the Supreme Court of North Carolina. Jeremy received his law degree from the University of North Carolina School of Law where he was an editor on the North Carolina Law Review and he graduated from Davidson College.

### **Allison Wood**

Allison Wood is a partner at Hunton & Williams LLP specializing in environmental and administrative law, with an emphasis on air issues. She has represented companies and trade associations in the electric generation industry, petroleum industry, manufacturing industries, and transportation and land development industries in numerous cases regarding the Clean Air Act, including (in the Supreme Court): *Massachusetts v EPA* and *Utility Air Regulatory Group v EPA*. She received her law degree from George Washington University and graduated from California State University, Northridge. She serves on the Board of Directors of the Environmental Markets Association.