ANNE R. PRAMAGGIORE

President and Chief Executive Office, ComEd

Pramaggiore joined ComEd in 1998 to work on the company’s transition to competitive energy markets under the Illinois Consumer Choice Law of 1997. In her role as ComEd's lead lawyer and as head of Regulatory Policy, she led major policy work around the restructuring of the Illinois electric industry.

In 2009, Pramaggiore was appointed as ComEd’s COO and became responsible for overseeing day-to-day operations on the electric grid and in customer operations. In that role, she led the company’s effort to set the legislative framework for ComEd's smart grid build-out, a leading model nationally for modernizing one of the largest utility systems in the country.

Pramaggiore was promoted to her current position in February 2012. She is the first female to hold the post of president and CEO at the electric utility.

Pramaggiore serves as a board member of Chicago Federal Reserve Board, Motorola Solutions, Inc., and several civic and community organizations.

She is a 1989 graduate of DePaul University School of Law and served as editor-in-chief of the school's Law Review. She has a bachelor’s degree in Communications and Theater from Miami University in Oxford, Ohio.

BILL RITTER

Director, Center for the New Energy Economy

Bill Ritter, Jr. is the founder and director of the Center for the New Energy Economy (CNEE) at Colorado State University which launched on February 1, 2011.

The Center works directly with governors, legislators, regulators, planners, policymakers, and other decision makers. It provides technical assistance to help officials create the policies and practices that will facilitate America’s transition to a clean-energy economy.

Ritter was elected as Colorado’s 41st governor in 2006 and built consensus to tackle some of the state’s biggest challenges. During his four-year term, Ritter established Colorado as a national and international leader in clean energy by building a new energy economy. He signed 57 new energy bills into law, including a 30% Renewable Portfolio Standard and a Clean Air Clean Jobs Act that replaced nearly a gigawatt of coal-fired generation with natural gas. In total, the Colorado new energy economy created thousands of new jobs. Ritter is a member of the board of the directors of the Energy Foundation and a senior fellow and member of the board of directors of the Advanced Energy Economy Institute.
MARK FLEMING
President and CEO, Conservatives for Clean Energy

Mark Fleming currently serves as President & CEO of Conservatives for Clean Energy, a Raleigh, NC-based organization that works to educate opinion leaders on the benefits of clean energy initiatives. Previously, Mark served as District Director for Congressman Patrick McHenry, overseeing district operations in a seven-county district in Western North Carolina. Mark has an impressive record of leadership in business, government, and political sectors. During his extensive career, he has served as Vice-President of NCFREE and Executive Director of the Wake Forest, NC Chamber of Commerce. He has served on the Board of Regents for the U.S. Chamber of Commerce’s Institute for Organizational Management (Southeast Region), and has served on the Board of Directors for both the Carolinas Association of Chamber of Commerce Executives (CACCE), and the Association Executives of North Carolina (AENC).

LARRY WARD
Executive Director, Michigan Conservative Energy Forum (MCEF)

Larry Ward is the Executive Director of the Michigan Conservative Energy Forum (MCEF). He founded the non-profit organization in 2013 to provide a voice for conservatives in the energy policy debate, with a focus on advancing clean, renewable energy, and energy efficiency. Since its launch, MCEF has become a trusted clean energy advocate, working to depoliticize energy policy in Michigan and across the nation.

Larry’s conservative political perspective is a driving force behind his pursuit of an energy future that emphasizes a clean energy economy, energy security, and conservation of our natural resources. Most recently, Larry was chosen to participate in Michigan Senator Nofs’ energy work group, where he met with various stakeholders over the course of two years to propose comprehensive solutions for the state’s energy landscape.

MALCOLM WOOLF
Senior Vice President, Policy and Government Affairs, Advanced Energy Economy

Malcolm leads AEE’s public policy efforts to promote the advanced energy industry, including federal, state legislative, and state regulatory initiatives, outside of California. These efforts include campaigns to expand corporate access to advanced energy, remove regulatory barriers in retail and wholesale markets, and inform policy makers about innovative, new technologies transforming the energy system.

Before joining AEE, Malcolm served as a Cabinet-level official with Governor Martin O’Malley. As head of the Maryland Energy Administration, he helped design, enact and implement an ambitious package of state laws to promote affordable, reliable, and clean energy. One of the programs launched to achieve the new standards was recognized by Harvard University’s John F Kennedy School as one of the “top 25 innovations in American government.”

An energy expert with experience at the national level and in the private sector, Woolf was chair of the National Association of State Energy Officials (NASEO), has testified before Congress on numerous occasions, and has been appointed to serve on several US DOE and EPA Advisory Committees.
2017 CLEAN ENERGY LEGISLATIVE ACADEMY FACULTY

TOM PLANT

Senior Policy Advisor

Tom Plant served as director of the Governor’s Energy Office in the Ritter administration, with principal responsibility for developing and implementing the Governor’s policies for a new energy economy. He was Colorado House District 13 representative from 1998 through 2006, including two years as chairman of the House Appropriations Committee and one year as Chairman of the Joint Budget Committee. Among the key pieces of legislation he sponsored were the Colorado Renewable Energy Act and energy efficiency tax-incentive legislation.

Plant was named Legislator of the Year by such organizations as the University of Colorado and the Sierra Club of Colorado. He received Green Sense Award for Environmental Leadership from Colorado Conservation Voters and the Champion of the Family Farmer Award from the Rocky Mountain Farmers’ Union.

JEFF LYNG

Senior Policy Advisor

Lyng joined the Center from Opower, where he directed the company’s market development and regulatory affairs in the Western states. Prior to joining Opower, he served as renewable energy policy manager in the Colorado Governor’s Energy Office in the Ritter administration, advising on energy policy and managing several state energy programs. Before that, he was an engineer for Xcel Energy, consulting on demand-side management and solar programs.

Lyng has served on the boards of Xcel Energy’s Innovative Clean Technologies Program, the Colorado Energy Services Coalition, the Colorado Renewable Energy Society, and is a past board chair of the American Solar Energy Society.

PATRICK CUMMINS

Senior Policy Advisor, Lead on Western States Clean Power Plan

Patrick Cummins is a Senior Policy Advisor at the Center for the New Energy Economy where he leads the Western States Clean Power Plan Initiative. Patrick has worked with Western states, tribes, industry, environmental groups, and other stakeholders on air quality and climate programs for 30 years, including as the Executive Director of the Western Climate Initiative and at the Western Governors’ Association (WGA). During this time, Cummins served as Co-Chair of EPA’s Clean Air Act Advisory Committee on Air Quality Management in the United States.

As Executive Director of the Western Climate Initiative (WCI), Cummins helped 7 Western states and 4 Canadian provinces design the world’s first economy-wide cap-and-trade program for greenhouse gas emissions. In the 1990s, Patrick served as Deputy Director of Denver’s Regional Air Quality Council where he received an EPA Environmental Achievement Award for his work to bring the Denver area into compliance with federal health-based air quality standards.
SONIA AGGARWAL

Vice President, Energy Innovation

Sonia Aggarwal is the Vice President of Energy Innovation, where she leads the firm’s work on Power Sector Transformation and Energy Policy Solutions. In 2012, Sonia spearheaded the creation of America’s Power Plan, Energy Innovation’s platform for innovative thinking on policy solutions for clean, reliable, and affordable electric power in the U.S. America’s Power Plan produces and curates expert information for decision-makers—utility regulators, governors’ staffs, power system operators, and many more—providing tailored advice on how to lead and support the transition to a decarbonized power system.

Sonia holds a B.S. from Haverford College in astronomy and physics, and an M.S. from Stanford University in engineering, focused on energy.

DAVID MOHLER

Deputy Assistant Secretary, Office of Clean Coal and Carbon Management

David Mohler served as Deputy Assistant Secretary with the Office of Fossil Energy at the U.S. Department of Energy from March 2015 through January 2017. He was responsible for the DOE’s R&D program in advanced fossil energy systems, large demonstration projects, and carbon capture, utilization, and storage (CCUS). He also led collaborative energy technology and policy development with international counterparts.

Prior to joining DOE, Mr. Mohler served as senior vice president and chief technology officer for Duke Energy with responsibility for technology development across the energy spectrum including renewable, nuclear, fossil, and grid-related technologies.

Mr. Mohler has operational experience in both nuclear and fossil power generation, as well as experience in corporate marketing, human resources and business development. He earned a B.A. from Indiana University, a B.S. from the University of the State of New York at Albany, an M.A. from Xavier University of Cincinnati, and an M.S. from the University of Pennsylvania.
**CLEAN ENERGY FINANCING**

**MATTHEW BROWN**

*Principal, Harcourt Brown & Carey Energy & Finance*

Matthew has worked in the energy finance and policy field for more than 20 years, beginning his work with the accounting and consulting firm of KPMG in its New York City office. In 1994 he moved to Denver, Colorado where he headed the National Conference of State Legislatures energy program for 11 years. In 2005, Matthew moved to France to begin consulting work with the International Energy Agency. Upon his return to Colorado, Matthew has worked in clean energy policy and finance with state governments, utilities, lenders, the U.S. Department of Energy, national associations and others in the area of clean energy finance.

Matthew has led HB&C’s engagement with the four California investor owned utilities to develop and implement energy efficiency financing programs as well as a similar engagement to develop a third party financing program with utility bill collections in for the Hawaii Public Utilities Commission. Additionally, he leads the firm’s engagement with Xcel Energy advising on financing.

**WILSON RICKERSON**

*Principal, Converge Strategies*

Wilson Rickerson is a Principal at Converge Strategies, LLC. He has advised governments in 25 countries on new energy and resilience strategies. He has worked internationally with partners such as Deutsche Bank, the World Bank, the United Nations, the Inter-American Development Bank, and the International Energy Agency.

Wilson began his energy career in 2001 working for the German Wind Energy Association as part of a Congressionally-sponsored exchange program in Berlin. Upon his return from Germany, he staffed the Delaware Senate Energy and Transit Committee, and went on to build a successful energy consulting company, Meister Consultants Group (MCG). Under his leadership, MCG supported energy policy and program development in all 50 states and provided technical assistance and training to thousands of municipal officials.

**MICHAEL MILTON WU**

*Principal, Converge Strategies*

Michael Wu is a Principal at Converge Strategies, LLC. He also serves as a Fellow at New America in the Resource Security Program. Michael previously served as a senior advisor on energy resilience and clean energy in the U.S. Air Force. In that role, he founded the Resilient Energy Demonstration Initiative (REDI), which develops and deploys innovative resilient energy technologies and business models for Air Force installations. Previously, Michael founded the Defense Energy Program at the Truman National Security Project, which developed and advocated for policy supportive of the military’s clean energy and energy resilience initiatives.
ELECTRIFICATION OF THE TRANSPORTATION SECTOR

CASSIE POWERS
Senior Program Director, National Association of State Energy Officials

Cassie Powers is a Senior Program Director at the National Association of State Energy Officials (NASEO), where she leads NASEO’s transportation and State Energy Planning programs. In this role, Cassie provides research, analysis, and facilitation support for state energy offices on transportation and clean energy issues, and also acts as a resource on federal transportation policy for the states. Prior to joining NASEO, Cassie was an Electric Vehicle Program Coordinator with Georgetown Climate Center, where she worked with state governments to support the development of EV policies and programs. She holds a Master's Degree in Urban and Environmental Planning from the University of Virginia, and a Bachelor of Arts from the College of William and Mary.

BEN PROCHAZKA
Vice President, The Electrification Coalition

Ben Prochazka joined the Electrification Coalition in 2013 to lead the Outside the Beltway Initiatives and has helped develop and implement innovative EV accelerator programs and engaged in leading advocacy and policy development at the local, state, and national level. Example programs include - Drive Electric Northern Colorado, Drive Electric Orlando, the Rochester EV Accelerator, Fleets for the Future, Energy Secure Cities Coalition, and leading the EC’s work as the lead implementation partner for the Vulcan’s Smart City Challenge.

Prior to joining the EC, Ben has spent more than a decade working on environmental, human rights, and voter engagements efforts. His experience includes leadership roles as the Campaign Director for the Save Darfur Coalition, the Legislative Director for the Colorado Environmental Coalition, the Colorado State Director for the New Voters Project, and numerous public interest campaign efforts as the Western States Field Organizer for U.S.PIRG.
ENERGY STORAGE

SKY C. STANFIELD
Senior Special Counsel, Shute, Mihaly & Weinberger LLP

Sky is Senior Special Counsel for Shute, Mihaly & Weinberger, LLP in San Francisco where she represents the Interstate Renewable Energy Council, Inc. (IREC) and other clients on energy storage topics across the United States. Her practice focuses on renewable energy regulation, with a particular focus on the numerous legal and technical policy questions that need to be solved to advance the integration of distributed energy resources. Sky is a leading expert on the development and refinement of state and federally regulated interconnection standards and hosting capacity analyses. She participates in rulemakings before state public utility commissions and the Federal Energy Regulatory Commission surrounding creation of foundational policies for energy storage, distributed solar, community renewables and related topics. Sky has appeared before public utility commissions and energy offices in over 15 states. She is the author of two important IREC reports on energy storage policy: Charging Ahead: An Energy Storage Guide for Policymakers (April 2017) and Deploying Distributed Energy Storage: Near-Term Regulatory Considerations to Maximize Benefits (2015). Ms. Stanfield earned a B.A. with High Honors from Hobart & William Smith Colleges, a J.D. from the University of California at Berkeley School of Law, and was the recipient of the 2010 California Lawyer Attorney of the Year (CLAY) award for environmental and pro bono advocacy.

JEFF CRAMER
Principal, 38 North Solutions

Jeff is a Principal at 38 North Solutions and heads up our western regional office in Denver, Colorado. He brings a wide and unique range of industry and policy experience to the firm having held positions at a leading investment institution focused on the technology sector, public affairs practices, and clean energy advocacy organizations. Prior to co-founding 38 North, Jeff served for two years as an Associate in QGA Public Affairs government relations practice, providing policy strategy and analysis for the firm’s telecom and clean technology clients, dealing with issues related to clean energy tax policy, USDA energy programs, domestic manufacturing policy, policy developments in the shale gas sector, federal government procurement, and the President’s Innovation Agenda.