

## Morning Keynote Speaker

### **Judith Judson, Commissioner, Massachusetts Department of Energy Resources**

Judith Judson was appointed as Commissioner of the Department of Energy Resources in April 2015. Prior to joining the DOER, Judith worked at Customized Energy Solutions as Director of Emerging Technologies for the U.S. where she advised clients on the use of innovative technologies to cost-effectively modernize the US electric grid. Judith joined Customized Energy Solutions from Massachusetts-based clean energy technology company, Beacon Power LLC, where she served as Vice President of Asset Management and Market Development. As a nationally recognized expert on energy storage, Judith has participated in numerous hearings and technical conferences at the Federal Energy Regulatory Commission and the U.S. Department of Energy.

Judson chairs the Massachusetts Energy Efficiency Advisory Council and represents Massachusetts on the Boards of the Regional Greenhouse Gas Initiative Inc.; and Massachusetts Clean Energy Center.

Previously Judith served as Chairman and Commissioner of the Massachusetts Public Utilities Commission during the Romney Administration. She holds an M.B.A. from Harvard Business School and a Bachelor's degree in Mechanical Engineering from Kettering University.

## **Luncheon Keynote Speaker**

### **Cheryl LaFleur, Commissioner, Federal Energy Regulatory Commission**

Commissioner Cheryl A. LaFleur was first nominated by President Barack Obama to the Federal Energy Regulatory Commission in 2010 and was confirmed for a second term by the Senate in 2014. She served as Acting Chairman of the Commission from November 2013 to July 2014 and January to April 2017 and as Chairman from July 2014 until April 2015.

Commissioner LaFleur is honored to be a member of the Commission at a time when the nation is making substantial changes in its energy supply and infrastructure to meet environmental challenges and improve reliability and security. Since she joined the Commission, her priorities have included reliability and grid security, promoting regional transmission planning, and supporting a clean and diverse power supply. She is a member of the NARUC Committees on Electricity and Critical Infrastructure and was co-chair of the FERC/NARUC Forum on Reliability and the Environment. She is a frequent speaker on energy issues.

Prior to joining the Commission in 2010, Commissioner LaFleur had more than 20 years' experience as a leader in the electric and natural gas industry. She served as executive vice president and acting CEO of National Grid USA, responsible for the delivery of electricity to 3.4 million customers in the Northeast. Her previous positions at National Grid USA and its predecessor New England Electric System included chief operating officer, president of the New England distribution companies and general counsel. She led major efforts to improve reliability and employee safety. Earlier in her career, she was responsible for leading award-winning conservation and demand response programs for customers.

Commissioner LaFleur has been a nonprofit board member and leader and is also active in a number of women's energy organizations. She was named Woman of the Year by the Women's Council on Energy and the Environment in 2015. In 2014, the Northeast Energy and Commerce Association presented her with its Vanguard Award for her long-time leadership in the development of competitive power markets. She received a Bipartisan Congressional Award in 2013 for her work on grid reliability.

Commissioner LaFleur began her career as an attorney at Ropes and Gray in Boston. She has a J.D. from Harvard Law School, where she was an editor of the Harvard Law Review, and an A.B. from Princeton University. A native of Massachusetts, she is married to William Kuncik, a retired attorney, and they are the parents of two grown children.

## **Panel: Public Policy Requirements and Market Fundamentals**

### **Moderator - Jared des Rosiers, Pierce Atwood LLP**

Jared des Rosiers' practice focuses on complex energy regulatory, infrastructure development and siting, and litigation matters before the Maine Public Utilities Commission (MPUC), the Federal Energy Regulatory Commission (FERC), and state and federal courts around the country. In each of his cases, Jared strives to develop a comprehensive strategic plan for success in collaboration with his clients and then to efficiently implement that plan through discovery, witness preparation, motion practice, and trial, as necessary, in order to achieve his clients' business, regulatory, and policy goals in the most cost-effective manner possible.

Jared has broad experience on energy regulatory, siting, and investigation matters including representation of clients with respect to issues of transmission development and siting, rate recovery and design, ISO/RTO participation and market design, enforcement investigations, power purchase agreement disputes, and smart grid implementation.

### **Dan Peaco, Daymark Energy Advisors**

Dan Peaco is a Principal Consultant and Board Chairman at Daymark Energy Advisors. Mr. Peaco has over 35 years of experience in the electric industry, which includes experience with a broad set of policy, planning, and decision support advice and analysis. His consulting practice has included engagements in competitive procurement and power contracts, integrated resource planning, strategic planning, competitive electric markets, evaluation of generation asset investments and siting, renewable energy policy, transmission planning, and industry restructuring. Mr. Peaco has substantial experience with natural gas generation planning, siting, and valuation in New England and across the U.S.

Prior to joining Daymark, he held management and planning positions in power supply planning at Central Maine Power, CMP International Consultants, Pacific Gas & Electric, and the Massachusetts Energy Facilities Siting Council. Mr. Peaco earned a Master's Degree in Engineering Sciences, Resource Systems and Policy Design from the Thayer School of Engineering at Dartmouth College and his Bachelor's Degree in Civil Engineering, Water Resource Systems from the Massachusetts Institute of Technology.

### **Mark Vannoy, Maine Public Utilities Commission**

Mark Vannoy, P.E. was appointed to the Maine Public Utilities Commission in June of 2012. He was appointed Chairman in December 2014. Prior to coming to the Commission he worked as an Associate Vice President in the infrastructure and civil practice group at Wright Pierce in Topsham, Maine. Before moving to Maine in 2000, he served as an officer in the United States Navy, completing tours as a NROTC instructor at Cornell University, and a sea tour, as the Damage Control Assistant aboard CGN36 USS California. While on board the USS California, he completed his examinations and was qualified as a Navy nuclear engineer. Chairman Vannoy graduated from the United States Naval Academy in 1993 with a Bachelor of Science in Ocean Engineering. He completed his Masters of Engineering at Cornell University in 2000. His term on the Commission expires March 2019.

**Heather Hunt, NESCOE**

Ms. Hunt joined NESCOE as Executive Director in January 2009. Prior to that, she had a regulatory law practice in Connecticut for six years. Previously, she was Director of State Government Affairs at United Technologies Corporation and a Group Director, then Vice President of Regulatory at Southern Connecticut Gas. Earlier in her career, she was a Public Utility Commissioner in Maine and Connecticut and worked for the Legal Counsel of a Connecticut Governor. She graduated from Fairfield University and the Western New England College School of Law.

**Merrill Kramer, Pierce Atwood LLP**

Merrill Kramer is an energy and project finance partner resident in our Washington, D.C. office. Merrill represents some of the most active and innovative players in the energy industry. Merrill has advised Fortune 200 companies and other clients in the development and financing of over 80 energy and infrastructure projects representing more than \$30 billion in invested capital. Merrill also represents large commercial and industrial energy users, including universities, on energy procurement and development matters. Merrill works closely with industry and political leaders in formulating and implementing laws and regulations to encourage renewable energy development.

Before joining Pierce Atwood, Merrill was an energy and finance attorney and Chair of the Sustainable Energy Practice at Sullivan & Worcester. Prior to that, Merrill was Chair of the Derivatives and Structured Products practice at a major New York Wall Street law firm. He has served on the Board of Directors of a U.S. residential solar leasing company that he helped to take public, and on the board of the largest ethanol company in California.

## **Panel: Developers' Perspectives on New England's Energy Infrastructure Needs**

### **Moderator - James Avery, Pierce Atwood LLP**

Jim Avery represents a broad range of utilities, developers, aggregators, and other stakeholders before the Massachusetts Department of Public Utilities, the Massachusetts Energy Facilities Siting Board, and numerous other state utility commissions.

Jim's clients include solar, wind, biomass, and other renewable energy firms; aggregators of electricity and natural gas service; developers of natural gas-fired generation facilities; electric and natural gas utilities; wireless telecommunications carriers; and hospitals, government agencies, and industrial facilities. Jim also represents clients in a variety of commercial and financial transactions, including acquisitions, mergers, corporate restructurings, contracts, and financings.

### **Thorn Dickinson, AVANGRID Networks**

Thorn has been with AVANGRID Networks since 2011 and currently serves as Vice President of Business Development.

### **Jaya Velamakanni, Cyprus Creek Renewables**

Jaya serves as Cyprus Creek Renewables' Corporate Counsel. Prior to joining the company, she was an associate in private practice and also worked as a legal intern for Cape Wind during law school. She earned her J.D. at Boston College Law School and her LL.M. at Georgetown University Law Center.

### **Thomas F. Brostrøm, DONG Energy Wind Power**

Thomas Brostrøm serves as the President of DONG Energy Wind Power's North American business. In this role, Thomas oversees all North American operations for DONG Energy Wind Power, including the company's utility-scale offshore wind development projects in Massachusetts and New Jersey.

Thomas initially joined DONG Energy in Denmark in 2009 where he served as Business Developer and Mergers & Acquisitions and later Head of the Renewables Strategy team. He moved to DONG Energy's UK office in 2012 where he was instrumental in building the company's utility-scale offshore wind business. He initially served as Head of Project Development UK for DONG Energy Wind Power where he led and oversaw offshore wind project development of DONG's large UK portfolio. In this role, Thomas led the development of the 1.2 megawatt Hornsea project, the world's largest offshore wind farm, and the Burbo Bank Extension project, which uses 8 megawatt Vestas turbines – the largest turbines in the world.

Thomas also served on the board of RenewableUK – the leading renewable energy trade association in the UK. In 2014, Thomas was named Director of Commercial and Market Development where he oversaw all commercial and market development activities for DONG Energy Wind Power. Prior to joining DONG Energy, Thomas was in the investment banking and venture capital business.

#### **F. Allen Wiley, NextEra Energy Resources**

Mr. Wiley has spent more than 35 years working in the energy sector in the U.S. and Canada, including 18 years with NextEra and its affiliates. In his current role, Mr. Wiley is responsible for business development activities in Canada and the Northeast U.S. Over the last six years under Mr. Wiley's leadership, the Company has invested more than \$2 billion on the development and construction of nine wind farms totaling nearly 700 megawatts in Ontario, Canada.

Prior to assuming this latest role, Mr. Wiley was Vice President of Business Management for NextEra's Midwest and Canada regions overseeing all business issues associated with the Company's 3,700 megawatts of generation assets in the region at that time, including two nuclear power plants (1,500 MW) and 27 wind farms (2,200 MW). In addition, Mr. Wiley has held the roles of Director, Business and Regulatory Affairs – Northeast U.S., Regional Business Director – Northeast U.S., and General Manager while with NextEra.

Prior to joining NextEra, Mr. Wiley spent 17 years with Central Maine Power Company (CMP) in a variety of roles, the last of which was as Managing Director of Generation, overseeing the CMP's generation business which consisted of more than 1,600 megawatts produced from hydro, biomass, nuclear and oil-fired facilities.

Mr. Wiley currently serves on the Board of Directors for the Ontario Energy Association and formerly served on the Boards for the Maine Yankee, Connecticut Yankee, Vermont Yankee and Yankee Rowe nuclear power companies as well as the Kennebec Water Power Company and Androscoggin Reservoir Company. Mr. Wiley also formerly served on the NEPOOL Participants Committee.

Mr. Wiley has a B.S. in Civil Engineering from the University of Maine, an M.B.A. from the University of Southern Maine, and completed a Nuclear Reactor Technology Course for Utility Executives from the Massachusetts Institute of Technology.

#### **Ethan Paterno, PA Consulting Group**

Ethan is a Managing Consultant at PA Consulting Group. He is their U.S. Power Markets Expert and has been with the company since 2005.

## **Panel: Market and Financial Risks**

### **Moderator - John Gulliver, Pierce Atwood LLP**

John Gulliver is a senior partner at Pierce Atwood, member of the Management Committee, and head of the firm's International Group. For over ten years he was also head of the Energy Practice Group. John's experience involves literally all elements of legal and regulatory power sector issues, having represented clients on a broad range of energy sector transactions, policy issues, financing, mergers and acquisitions, privatization, competition, and regulatory reform matters.

In addition to having represented a variety of independent development companies and regulated utilities, John represents NTE Energy nationally as their general counsel with respect to the development of its combined cycle gas fired power generation projects.

### **Elizabeth Karter, Enhanced Capital**

Liddy Karter serves as a Managing Director of Enhanced Capital and is responsible for overseeing investment activity in Connecticut. She brings experience in clean tech venture capital, corporate finance, and early stage company management.

Prior to joining Enhanced Capital, she was a Managing Partner at IRON Ventures, a venture fund investing in sustainable business ventures enabling symbiotic reuse of energy, industrial material and water. Prior to IRON Ventures, Liddy was CEO of Resource Recovery Systems, Inc., a nationwide recycling company and CFO of Netkey, Inc., an ecommerce software company. Prior to that, she was Vice President of the Financial Services Group at Morgan Stanley.

Liddy formerly served on the Board of the Angel Capital Association and is a past Executive Director of the Connecticut Venture Group, a statewide trade association for venture funds in Connecticut and serves as a Mentor at the Yale Entrepreneurial Institute.

### **Seth Shortlidge, NTE Energy**

Seth Shortlidge is the President and CEO of NTE Energy. Seth brings over 20 years of experience in the energy industry. Under his leadership NTE has multiple projects, both renewable and gas fired, in various stages of development and construction with a portfolio value of \$7 billion. Both the Middletown, OH and the Kings Mountain, NC projects are in construction and will enter commercial service in 2018.

Prior to NTE Energy, he served as general counsel, managing director and finally chief executive officer at Tamarack Energy and was a partner at the law firm of Pierce Atwood. He also served as a Partner/Chair Energy Law Practice at the law firm of Gallagher, Callahan & Gatrell where he represented a wide variety of national and international energy clients in major commercial transactions and regulatory proceedings.

### **Jonathan “JP” Cody, Whitehall & Company**

JP Cody is the founder, Managing Partner and Head of Investment Banking at Whitehall.

JP has over 25 years of experience structuring energy transactions within the U.S., Asia and Latin America and has completed over \$30 billion of transactions on behalf of various top tier financial sponsors, independent power producers, developers, and corporations.

Since co-founding Whitehall in 2010, JP has originated and structured over \$5 billion in transactions. Most recently, JP led the \$1 billion sale of the West Deptford Energy Center for LS Power, the \$1.25 billion debt and equity financings of the Middletown Energy Center and King's Mountain Energy Center for NTE Energy, and the \$900 million debt and equity financing of the Carroll County Energy Center for Advanced Power, NA.

Prior to starting Whitehall, JP was a Managing Director at WestLB AG in the Global Energy Group and served as a Senior Vice President in the Financial Advisory Group at the Royal Bank of Scotland. Mr. Cody also served as a Director in the Structured Products Group at Credit Suisse First Boston.

### **Kris Eimicke, Pierce Atwood LLP**

Since joining Pierce Atwood in 2009, Kris Eimicke has concentrated his practice on tax issues, with a special emphasis on state and federal new markets tax credit (NMTC) programs and renewable energy tax credits. Kris also regularly advises businesses of all types, with a special emphasis on businesses in the energy sector, on tax issues related to a variety of business transactions, as well as representation before the Internal Revenue Service, state revenue agencies, and the courts on income tax and property tax.

Kris has represented a New Hampshire company in the financing of a 75MW biomass power plant utilizing \$63 million of new markets tax credit financing and a \$90 million section 1603 cash grant. He is currently representing a solar PV developer in the syndication of investment tax credits with respect to a 10MW facility and has represented a variety of buyers and sellers of generation facilities across the Northeast.



## **Panel: Permitting, Procurement, Construction and Performance Risks and Proposed Solutions**

### **Moderator - Daniel Bailey, Pierce Atwood LLP**

Dan Bailey has more than 25 years of experience in environmental, land use, real estate, and municipal law. He prides himself on offering pragmatic solutions to complicated legal matters. While Dan's "sweet spot" is the redevelopment of commercial property, he has a strong background in all aspects of environmental and regulatory law. Dan also handles all types of real estate transactions.

Dan has helped facilitate development of a wide range of commercial real estate projects, ranging from mixed use (retail, office, and housing), multifamily housing, athletic facilities, marinas, and large residential subdivisions. He works regularly with development teams seeking state and local permits. Dan has participated in hundreds of public hearings before state agencies and municipal boards and commissions throughout Massachusetts.

### **Bill Allard, Burns & McDonnell**

Mr. Allard is the Manager of the Construction Design Build Field Operations for Burns & McDonnell New England. He has more than 25 years of experience in the electric transmission industry as a project and construction manager. Most recently, he was the program manager for a \$1.4 billion Maine Power Reliability Program. He started the Portland Maine branch office for Burns & McDonnell before taking on his current regional position. His past Programs include Construction Manager for the Eversource \$1.1B Middletown to Norwalk transmission program and the PPL Susquehanna to Roseland Program. Previous to joining Burns & McDonnell in 2006, he spent 15 years with VELCO where he managed the HVDC facilities and was a project manager.

### **Parker Hadlock, Cianbro**

Parker Hadlock has been with Cianbro for 36 years. He started his career as a laborer shoveling rock on a hydroelectric dam. Today, Parker is Cianbro's General Manager of Wind Energy Services and has managed projects in all of the markets served by the company. He graduated from the University of Maine with a Bachelor of Science in Mechanical Engineering.

### **Lynn Gresock, Tetra Tech**

Lynn Gresock has more than 33 years' experience in siting and licensing energy projects, including permitting almost 30,000 megawatts of generating capacity. A Vice President at Tetra Tech, she currently leads the company's national practice focused on conventional generating facilities. She has provided development permitting and support for a wide range of facilities in New England and nationwide, including fossil-fuel fired power facilities, renewable energy facilities, natural gas pipelines, and electric transmission lines. Lynn has supported project development from early definition phases, through obtaining licensing approvals, construction oversight, operational compliance support, and frequently provides transactional due diligence services for single assets as well as portfolio transactions. As such, she has knowledge and exposure to the broad range of associated issues, and a track record of facilitating project success.

**John Zimmer, TRC**

Mr. Zimmer has over 20 years of experience primarily on energy related projects with involvement in the licensing and permitting of natural gas pipelines and electric transmission facilities throughout the Northeast. Mr. Zimmer is responsible for the preparation of federal, state and local permit/license applications and coordination and management of field studies including wetland delineation and rare species surveys. Other activities involve regulatory/resource agency consultation, corridor/route selection, environmental inventory and assessment, environmental inspection, post construction monitoring, EIR/EIS preparation, wetland and rare species mitigation planning, public participation and construction compliance management and inspection. Mr. Zimmer has acquired approvals under numerous federal and state regulatory programs including: Federal Energy Regulatory Commission - Natural Gas Act Section 7 (c) Applications, federal Environmental Impact Statements, US Army Corps of Engineers Section 404 and 401, National Environmental Policy Act, federal Endangered Species Act as well as state environmental permits and approvals throughout the Northeast.

**Chris Whitney, Pierce Atwood LLP**

Chris Whitney is a Partner in the Firm's energy and construction practice groups, working out of its Boston and Providence offices, with decades of experience in New England and beyond advising clients on appropriate risk management techniques in connection with structuring public and private commercial, industrial, and energy development projects. This commonly involves providing the Firm's clients with advice and counsel regarding choosing the appropriate project delivery approach, selecting the most appropriate form of contract, and negotiating and crafting appropriate risk management contract provisions.