## **Co-Hosts**



#### John Gulliver, Pierce Atwood LLP

John Gulliver is a senior partner at Pierce Atwood, a member of the Management Committee, and head of the firm's International Group. For over 10 years he also was head of the Energy Practice Group. Mr. Gulliver's experience involves literally all elements of legal and regulatory power sector issues. He has represented clients on a broad range of energy sector transactions, policy issues, financing, mergers and acquisitions, privatization, competition, and regulatory reform matters. Mr. Gulliver has worked throughout the United States and in over 50 countries around the world, including the Mid-East, Europe, Central and South America, Asia, Central Asia and Africa, applying his skills and experience to projects involving renewable energy development, energy efficiency and sustainable development; global warming and CO2 offset trading; gas sector regulation, pipelines, and retail distribution; project development and finance; BOT transmission planning, transmission support and interconnection agreements; oil and gas sector agreements; pipeline allocation and related oil and gas project work; power pools, power markets, market design and cross-border trading; complex corporate and commercial transactions; and nuclear issues. John received a B.A. in history from Yale University and a J.D. from Yale Law School.



#### William Harwood, Verrill Dana, LLP

William Harwood has devoted most of his 30-year career to representing public utilities before state and federal regulatory agencies. He has represented electric, gas, water and telecommunications companies in more than 50 major cases before the Maine Public Utilities Commission and Federal Energy Regulatory Commission, including rate cases, prudence investigations, management audits, merger approvals, requests for Certificates of Public Convenience and Necessity, and rulemaking proceedings. Mr. Harwood counsels utilities on proactive strategies to both anticipate regulatory developments and efficiently manage the regulatory process. Mr. Harwood has been extensively involved in traditional rate setting issues, including CWIP in rate base, attrition, accounting orders and cost of capital. He has negotiated long-term alternative rate plans which include automatic inflation adjustments, service quality penalties, and recovery of mandated or exogenous costs. He has also negotiated numerous long-term special rate agreements between utilities and specific industrial consumers. Mr. Harwood was actively involved in the restructuring of the Maine electric utility industry, including representing utilities in the sale of their generating assets, recovery of stranded costs and providing standard offer (default) service. More recently, he has represented developers of new transmission lines in securing Certificates of Public Convenience and Necessity and wind developers in negotiating Interconnection Agreements and securing adequate transmission capacity for delivery of the output. Mr. Harwood earned a B.A. from Harvard University and a J.D., cum laude, from Fordham University.





# Keynote Speaker – Governor Paul R. LePage



### Remarkable Life Story

Paul LePage has spent most of his life tackling one challenge after another, the kinds of challenges that defeat most people. The oldest son of eighteen children in an impoverished, dysfunctional family, Governor LePage left home at the age of eleven to escape domestic violence lived on the streets of Lewiston for two years, making a meager living shining shoes. At age thirteen, two families jointly "adopted" Governor LePage. Eddy and Pauline Collins kept him busy washing dishes at the Theriault's Cafe. Bruce and Joan

Myrick kept him busy hauling boxes. Bruce was a Pepsi-Cola truck driver. Later the Governor worked at the Antoine Rubber Company and at a meat packing company. While attending Husson, he supported himself as a short order cook and bartender, while making time to be the editor of the college newspaper. Getting into Husson presented a challenge in itself. Governor LePage was brought up speaking French. With the help of U.S. Senator Olympia Snowe's first husband, Peter, he was able to take an admissions exam in French to demonstrate his strong comprehension abilities and earn admittance. In college, Governor LePage excelled academically and graduated with a BS in Business Administration in Finance/Accounting. He then went on to earn an advanced college degree – an MBA from the University of Maine.

## Leader in Maine Business

Mickey Marden hired Governor LePage as general manager of Marden's in 1996. The Governor helped build the organization necessary to go from a handful of stores to 15 Maine-based locations that have become a favorite of bargain hunters and shopping adventurists alike. Prior to joining Marden's, Governor LePage headed a private consultancy through which he provided executive officer, chief operating officer and chief financial officer services and advice to banks, law firms, client companies, insurance companies, bankruptcy courts and trustees. His industry experience includes manufacturing, wood products, forestry, power, furniture, food and beverage, building supply and construction in Maine and Canada.

## Chief Executive of a Maine Government

Next to escaping a life of poverty in Lewiston, Governor LePage's greatest success has been as Mayor of Waterville. As a Republican in a solidly Democrat town, the Governor worked across party lines to reduce taxes annually, improve the City's credit rating, increase the rainy day fund and maintain strong support for local education – all without cutting services. An attention to detail, focus on the big picture and a zeal for efficiency are business attributes that Governor LePage brings to public service at the municipal and now the State level.

## Candidate for Maine Governor

A business leader who served his community as mayor, Paul LePage decided to run for Governor believing the approach that had succeeded throughout his business career and in Waterville could work for all of Maine. He entered a seven-way primary contest for the Republican Nomination for Governor with very little name recognition among the party faithful. Event by event, Governor LePage won over converts with his message of personal success and his fiscally conservative principles. Despite being outspent ten-to-one by his nearest primary opponent, the Governor went on to a resounding victory, earning 38% of the vote in the seven-way primary. During the five-way General Election, Governor LePage continued to talk about his experience in creating jobs and his commitment to putting people before politics in Maine. Governor LePage rode that message to victory on November 2, 2010. Paul LePage was sworn in as Maine Governor on Wednesday, January 5, 2011.





## Keynote Speaker – Governor Paul R. LePage



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

Mark Vannoy was appointed Chairman of the Maine Public Utilities Commission in December 2014 by Governor Paul R. LePage. He had previously served as Commissioner being appointed in June 2012 and reappointed in May 2013. 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 nuclear tour, as the Damage Control Assistant aboard CGN36 USS California. Commissioner 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 expires in March 2019.

# Rick Smead, Managing Director, Advisory Services RBN Energy LLC



Rick is Managing Director, Advisory Services, for RBN Energy LLC, an analytics and consulting firm based in fundamentals in the natural gas, oil, and natural gas liquids industries. He specializes primarily in the natural gas sector, offering expert policy analysis and advice, litigation support, and strategic advice with respect to gas pipelines, potential supplies, and market initiatives. His background includes over nine years as a Director with Navigant Consulting, Inc., and over three decades in the natural gas industry. That experience included over 20 years in senior management of major interstate pipeline systems. His consulting practice has spanned the domestic natural gas industry, all aspects of the shale gas boom, LNG trade, and consumption opportunities. He was a pioneer in understanding the shale boom, managing and co-authoring the first major quantification of the U.S. shale potential in 2008, the pivotal North American Natural Gas Supply Assessment. Most recently, he has been deeply involved in the opportunities for the use of the nation's natural gas abundance, including power generation, LNG exports, and gas-to-liquids technology. He holds a Bachelor of Science in Mechanical Engineering from the University of Maryland and a law degree from George Washington University.





# Supply/Pipeline/Reducing the Basis Differential

## Cynthia Armstrong, Director of Marketing and Business Development, Portland Natural Gas Transmission System (PNGTS)

As Director of Marketing and Business Development for Portland Natural Gas Transmission ("PNGTS"), Ms. Armstrong is responsible for marketing short and long term capacity, as well as development of new services and expansions on the pipeline. Cynthia has been with PNGTS since 2004. Previously she worked for Sprague Energy as Managing Director, Natural Gas Supply and Risk Management. She also held other marketing and trading positions at SEMCO Energy Services, Norstar Energy and Orange and Rockland Utilities. She received her Bachelor of Science degree in Mechanical Engineering from the State University of New York at Buffalo and a Master of Business Administration in Corporate and Investment Finance from New York University.

## Jim Cohen, Verrill Dana, LLP

Based on a broad perspective gained through years of experience as a regulatory lawyer, mediator, and former Portland Mayor and City Councilor, Mr. Cohen combines legal, public policy, networking and facilitation strategies to help clients achieve their goals – whether in legal disputes; before government agencies; in business deals; or in the halls of the Legislature. Mr. Cohen assists investor and consumer-owned transmission and distribution utilities in transactions and regulatory proceedings ranging from rate setting, to rate design, to purchase power and special rate agreements, to mergers and acquisitions, to rulemakings and customer complaints, to Commission audits and investigations. He has also advised natural gas utilities, wood pellet heat providers, and energy aggregators on a wide range of state regulatory and legislative matters. Mr. Cohen has been involved in the drafting and adoption of nearly every major piece of energy legislation adopted in Maine since 1995, including the 1997 restructuring of Maine's electric industry and the 2013 Omnibus Energy Act. He serves on the Energy and Environment Committee of the Maine State Chamber of Commerce.

## Curtis Cole, Director of Business Development, East Region, Tennessee Gas Pipeline

Curtis joined Kinder Morgan in July 2013 as the Director of Business Development, East Region. He is responsible for developing and executing capital growth projects that leverage Kinder Morgan's existing footprint (i.e. expansions and greenfield projects) for the Tennessee Gas Pipeline system.

Mr. Cole has more than more than twenty-nine years of energy experience in the natural gas and electric industries. Prior to joining Kinder Morgan, Mr. Cole has held various engineering, business development, origination, and management roles with Natural Gas Pipeline Company of America (now part of Kinder Morgan), Peoples Energy (now part of Integrys Energy Group, Inc.), and Sequent Energy Management.

Mr. Cole received his bachelor's degree in Civil Engineering from the University of Iowa and earned his M.S. in Financial Markets and Trading from the Stuart School of Business in Chicago, IL.





## Greg Crisp, Business Development, Spectra Energy

Mr. Crisp is responsible for the development of new natural gas transmission ventures, services and related energy projects, with a primary focus on the U.S. Northeast Region. He has been focused on business development activities in the U.S. Northeast Region since 2007. He was named to his current position in March, 2014. Since joining the company in 1998 as a field engineer, Crisp has held several positions at Spectra Energy including, engineering, marketing, corporate development, and strategic planning. Crisp earned a Bachelor of Science degree in Civil Engineering from Texas A&M University and a Master of Business Administration from the University of Texas.

## Tim Schneider, Maine Public Advocate

Mr. Schneider was appointed Public Advocate by Governor Paul LePage, and confirmed by the Maine Legislature in May of 2013 for a four-year term. Prior to becoming Public Advocate, Mr. Schneider represented clients in a wide range of matters before the Maine Public Utilities Commission and FERC, focused primarily on natural gas and electricity. He received his B.A. from Harvard University and his J.D. from New York University School of Law.

## Mitch Tannenbaum, Maine Public Utilities Commission

Mr. Tannenbaum has been an attorney with the Maine Public Utilities Commission for over 25 years and has experience in a variety of utility and energy market issues. This includes work on: utility rate, rate design and alternative rate plan proceedings; adjudications and rulemakings to implement electric industry restructuring; competitive solicitations for electricity supply, such as standard offer service; renewable energy promotional programs; and natural gas pipeline expansion matters. Mr. Tannenbaum served as Deputy General Counsel from 2002 through 2014 and is currently the General Counsel of the Maine Public Utilities Commission.





# Commercial and Industrial Usage

## Gus Fromuth, Managing Director, Freedom Energy Logistics, LLC

Gus Fromuth is the Managing Director of Freedom Logistics, LLC. a New Hampshire based firm that specializes in direct enrollment of end users in NEPOOL and the New England Markets. FEL Power, as it is known, provides customers with high end energy management services in order to obtain electric power at wholesale prices. Along with colleagues, Mr. Fromuth pioneered this concept of direct end user access to the (ISO-NE) bulk power market, successfully working through the NEPOOL stakeholder process in 2003 to design and refine the ground rules for direct market participation by end users. Mr. Fromuth is also an executive of, and principal stockholder in, Halifax American Energy Company, which is licensed and operates in five New England states as a re-seller of grid electricity directly to end users. Prior to the creation of Freedom and Halifax American, Mr. Fromuth headed a natural gas marketing business that was twice ranked by *INC. Magazine* as being among the top five hundred fastest growing enterprises in the country.

Mr. Fromuth has been an officer of NePOOL, the New England Power Pool, and served as Vice Chair of the End User Sector for four years.

Before embarking on his career in the energy industry, Mr. Fromuth was, from 1983 – 1988 the Deputy Assistant Secretary for International Trade Adjustment in the U.S. Department of Commerce. Mr. Fromuth was educated at George Washington University (BA) and Johns Hopkins School of Advanced International Studies.

## Marco L'Italien, Vice President, Woodland Pulp LLC

As Vice President of International Grand Investment Corporation ("IGIC"), Mr. Litalien is responsible for the operation of Woodland Pulp and the newly formed St. Croix Tissue companies, both located in Baileyville, Maine. Marco started with IGIC in January of 2015. Previously he worked for 25 years at the Lincoln mill in Maine in management positions in pulp, paper and tissue, eventually becoming the Vice President of Operations. He received his Bachelor of Science degree in Chemical Engineering from the University of Maine in Orono.

## Randall Rich, Partner, Pierce Atwood LLP

Randy Rich is the Leader of Pierce Atwood's Energy Practice Group and the partner-in-charge of the firm's Washington, DC office. Throughout his over 35 years of experience, beginning in the Office of General Counsel of the Federal Energy Regulatory Commission (FERC), Randy has guided clients through the rapidly changing regulation of the natural gas industry at the federal and state level, providing comprehensive legal counsel on natural gas regulation and policy, pipeline and utility ratemaking, tariffs, certificates and abandonment; natural gas transportation, gathering, marketing and trading; enforcement of and compliance with the Natural Gas Act, Natural Gas Policy Act of 1978 and FERC regulations; natural gas pipeline projects to transport Marcellus and Utica natural gas from the Appalachian Basin to New England and expanding natural gas opportunities for Maine.





Randy is a graduate of Brandeis University in Waltham, Massachusetts and Washington University (St. Louis) School of Law. He was a staff member of the *Washington University Law Quarterly*. He lives in McLean, Virginia with his wife Debra and their new friend Oliver, a Coton de Tuléar puppy.

## Claudette Townsend, Director of New Products and Services, Dead River Company

As a 20+ year employee of Dead River Company, Claudette has held several operations management roles before becoming the Director of New Products and Services in 2011. She is engaged in strategic planning and assessing new business opportunities. Since 2011, she has managed new lines of business to include CNG, electricity, a/c and water treatment installation and services. Claudette has a BS in Business Administration from St Joseph's College and is currently an MBA candidate at the University of Southern Maine. She is a board member of E2Tech and the New England Fuel Institute, and has participated in committee work for Maine Energy Marketers Association.





# **Conservation and Efficiency**

## Michael Stoddard, Executive Director, Efficiency Maine Trust

Michael is an attorney and the Executive Director of the Efficiency Maine Trust.

Efficiency Maine is the independent administrator for energy efficiency programs in Maine. Efficiency Maine's mission is to lower the cost and environmental impacts of energy in Maine by promoting cost-effective energy efficiency, conservation and alternative energy resources to help customers save electricity, natural gas and heating fuels throughout all sectors of the Maine economy.

Efficiency Maine advances its mission primarily by delivering rebates on the purchase of high-efficiency lights and equipment. In addition to providing financial support, Efficiency Maine also delivers information, technical assistance, and quality assurance related to energy costs, efficient equipment, and installation. Most of this information can be found on the Trust's website at <a href="https://www.efficiencymaine.com">www.efficiencymaine.com</a>. Efficiency Maine is governed by a stakeholder Board of Trustees with oversight from the Maine Public Utilities Commission.

Before coming to the Trust, Michael was Senior Counsel at ENE (now the Acadia Center), a non-profit research and advocacy group that specializes in energy policy. In that capacity, Michael was involved in public proceedings related to electricity restructuring across New England and legislative advocacy related to building energy codes, appliance standards, energy efficiency budgets, climate change action plans, and adoption of the Regional Greenhouse Gas Initiative (RGGI). Michael was the co-author of ENE's 2006 *Climate Change Roadmap for New England and Eastern Canada*. Prior to his work at ENE Michael was Assistant to the Chairman of the Federal Election Commission and Assistant Counsel for Election Processes at the National Democratic Institute for International Affairs (NDI) in Washington, DC and Johannesburg, South Africa.

Michael holds degrees from Williams College and the University of Maine School of Law. Originally from Brunswick, Michael resides in Portland, Maine.

## Jerry Livengood, President and General Manager, Bangor Gas

Mr. Livengood is a natural gas industry professional with over 20 years of industry related experience. Since 2008, he has planned, organized, and directed the business activities of Bangor Gas Company, a start-up local distribution company serving customers in Central Maine. Prior to Bangor Gas, he worked as the Director of Business Development for Orwell Natural Gas for 4 years. He began his career in the industry at American Meter/ Elster where he worked for over 10 years eventually departing the company as a District Sales Manager to pursue work at the utility level. He is a Board member of the Bangor Region Chamber of Commerce and is the Chair of the Energy sub-committee. He has a BS in Business Administration, with honors, from Myers University, Master of Business Administration, with honors, from Husson University, and is a Registered Gas Distribution Professional with the Gas Technology Institute. He is a patriot of our great country and served in the U.S. Army from 1989 to 2000. He lives in Orono, Maine with his wife Celeste and their three sons after relocating from Ohio in May of 2008.





## Dana Storer, Analyst – Marketing & Sales, Maine Natural Gas

Dana has been a Building Performance Institute certified Building Analyst I for the past four years and was recently recertified by completing a proctored written and field exam. He also holds his Oil Limited Energy Auditor License and Propane Limited Energy Auditor License. Even though Dana does not service heating equipment, having these licenses helps when considering different heating options. Dana has performed hundreds of residential energy audits in his career. At Vermont Technical College, he developed and ran a weatherization training program for the State's CAP agencies. While in Maine, Dana worked as an energy auditor in the low income weatherization program WAP. Dana spring-boarded from WAP to work for a private company assisting in the installation of gas and oil equipment, and performing energy audits. In May of 2014 Dana joined Maine Natural Gas as a Sales and Marketing Consultant and now is a full time Sales & Marketing Analyst.

When Dana is not working, he enjoys spending time with his wife Heather, sons Keagen and Eben, and being active at Grace Community Chapel in West Gardiner, Maine. When they get the chance, Dana and his family visit relatives in Vermont.

## Timothy R. Johnston, P.E., Executive Vice President and Chief Strategy Officer, Summit Utilities

Mr. Johnston serves as executive vice president and Chief Strategy Officer. He is a professional engineer registered in both Colorado and Maine. Prior to joining the Company, he was president of TJ Engineering, Inc., which provided contract engineering services to the natural gas industry. From 1985 until 1995, he was the Manager of Engineering Design and also managed the Measurement Group for the Greeley Gas Company, which became the Greeley Gas Division of Atmos Energy during that time. Mr. Johnston started in the natural gas industry in 1981 as a process engineer with MAPCO Inc., an oil and gas processing company. He has a Bachelor of Science degree from the Colorado School of Mines and his MBA from Colorado State University. Mr. Johnston is also the Natural Gas Distribution Industry representative on the Potential Gas Committee.

## Cindy Carroll, Director, Customer Energy Solutions, Unitil

Cindy L. Carroll joined Unitil in 1997; she has over 25 years of professional experience in the utility industry. Ms. Carroll is responsible for the development, implementation and advancement of the Company's business expansion and economic development programs, energy efficiency programs and critical customer management.

Ms. Carroll received her MBA from Southern New Hampshire University and her Bachelor of Arts degree in Communications from the University of New Hampshire. Since joining Unitil as Business Development Executive, Ms. Carroll has held several progressively challenging management positions at Unitil in the areas of sales, marketing, field services, business and economic development.

Ms. Carroll has served on the Board of Directors of various business and community organizations including currently serving as a member of the Board of Directors of the Maine State Chamber of Commerce, Maine & Company Inc., the New Hampshire Energy Efficiency & Sustainable Energy Board, and the Massachusetts Energy Efficiency Advisory Council. She is a past member of the board for Big Brothers Big Sisters of the Greater Seacoast and NH Jobs for America's Graduates.





## Katie Gray, Attorney, Verrill Dana, LLP

Katie Gray advises public utilities and significant consumers of energy on all aspects of energy law and regulatory practice before the Maine Public Utilities Commission and other state and federal administrative agencies and state courts. Ms. Gray has represented natural gas, electric, water, and telecommunication companies and others in dozens of cases before the Maine Public Utilities Commission, including rate cases, gas safety proceedings, customer complaints, efficiency and conversation assessment cases, affiliate transaction and merger approvals, financing approvals, requests for accounting orders, and rulemakings.

Ms. Gray's most significant work has been in the natural gas field. With her colleagues, Ms. Gray represents two interstate pipeline companies in a landmark proceeding concerning a major public investment in new natural gas capacity into the New England region. Ms. Gray was instrumental in obtaining a number of foundational regulatory approvals for Maine's newest natural gas local distribution company. Working with regulators and on the legislative front, she worked with a team to obtain private natural gas pipeline status and related safety approvals for a significant employer in Washington County, Maine.





# Gas Fired Generation of Electricity

### John Flumerfelt, Director, Government and Regulatory Affairs, Calpine Corporation

John Flumerfelt serves as Director of Government and Regulatory Affairs for Calpine Corporation and supports company operations and development efforts in the Northeast and Upper Midwest. John represents Calpine in NEPOOL and NYISO stakeholder discussions and regional legislative regulatory proceedings. John was active in the stakeholder process leading to the development of the Regional Greenhouse Gas Initiative and supports Calpine's environmental advocacy efforts at the state and federal level. He serves as a member of the Executive Committee of Independent Power Producers of New York and is a Board Member of New England Power Generators Association.

John was a Partner with the Barton & Gingold consulting firm in Portland, Maine before joining Calpine and has 30 years of energy experience including tenures as Vice President of Granite State Gas Transmission, Inc., Director of Energy Policy and Planning for the Maine State Planning Office, and Director of Congressional Relations for the National Association of Regulatory Utility Commissioners (NARUC) in Washington, D.C.

#### Ray Hepper, Vice President, General Counsel & Corporate Secretary, ISO-New England

Mr. Hepper received a Bachelor of Science degree in 1976 from Lehigh University, summa cum laude, and a Juris Doctorate from the University of Pennsylvania Law School in 1979. He is admitted to practice law in New Jersey, Pennsylvania, Maine and Massachusetts.

Mr. Hepper joined ISO New England in June of 2004. As Vice President, General Counsel and Corporate Secretary, he is the principal legal advisor for ISO New England, and is responsible for coordinating all legal and regulatory activities. ISO New England is the independent system operator for New England. In addition to operating the bulk electricity system for the region, ISO New England administers the wholesale electricity marketplace, as well as the Open Access Transmission Tariff on behalf of the New England Power Pool. ISO New England is based in Holyoke, Massachusetts.

Mr. Hepper began his legal career as an Appellate and Review Attorney at the U.S. Department of Justice. In 1989 he joined Central Maine Power Company in Augusta, Maine as a tax attorney, and after four years he made the transition to regulatory law as Assistant General Counsel, where he was responsible for all proceedings before the Maine Public Utilities Commission and the Federal Energy Regulatory Commission. In 1994, he became General Counsel at CMP. When he departed in 2000, he was managing the Legal, Rates, Environment, and Regulatory departments. Immediately before joining ISO New England, Mr. Hepper was a partner at Pierce Atwood in Portland, Maine, where he specialized in Energy & Utility Regulation, representing clients in a variety of matters related to power transmission, complex regulatory proceedings, transactions and contract negotiations. Mr. Hepper also currently serves on the Board of Trustees of the Perkins School for the Blind.





## Heather Hunt, Executive Director, 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.

## Heidi Leslie, Executive Vice President, Legal, Regulatory and Public Affairs, Emera Energy

Heidi was appointed Executive Vice President; Legal, Regulatory and Public Affairs at Emera Energy in May 2015. Prior to that she had been Vice President, Legal and Regulatory since October 2011. Heidi oversees all legal and regulatory aspects of Emera Energy's existing business and growth strategies and also has executive responsibility for the Natural Gas Logistics Team.

Heidi has more than fifteen years' experience working in law firms in Russia, Ontario, New Zealand and Halifax in the areas of IT, corporate, commercial, construction and energy law. Prior to joining Emera Energy in 2010, Heidi was the lead external counsel on several acquisition and construction projects for Emera and its affiliates.

Heidi holds a BA (Hons) and an LLB both from Dalhousie University. She is Chair of Phoenix Youth Programs.

## Ivy Frignoca, Senior Attorney, Conservation Law Foundation

Ivy Frignoca is a Senior Attorney with Conservation Law Foundation Maine. Frignoca joined CLF after an extensive career as a trial attorney preceded by years of work for the Vermont Agency of Natural Resources. In her role, Frignoca uses her trial experience to bolster CLF's efforts to ensure clean air and water for Maine and New England communities, and to foster solutions to Maine's transportation challenges.

Frignoca's background spans legal and scientific work. Prior to joining CLF, Frignoca had a diverse civil trial practice, and clerked for Chief Justice Wathen of the Maine Supreme Judicial Court. Before becoming an attorney, Frignoca worked as Assistant State Naturalist and Chief of Conservation Education, a section tasked with serving as spokesperson on issues regarding natural resources and conservation.

Frignoca received her JD from University of Maine, where she graduated Cum Laude and won numerous awards for advocacy, and her BA from the University of Vermont, where she graduated Phi Beta Kappa and Cum Laude. She is an avid outdoorswoman, who particularly enjoys Nordic skiing, hiking, and gardening.





## Sarah Tracy, Partner, Pierce Atwood LLP

Sarah Tracy is a partner at Pierce Atwood LLP, where she advises clients regarding electric and natural gas matters. As a former staff attorney for the Maine Public Utilities Commission (MPUC), Ms. Tracy brings a unique insight to resolving legal and regulatory issues facing her clients. Ms. Tracy represents her clients on a range of matters before state public utility commissions and state and federal courts that include rate recovery and design; regulatory issues for local distribution companies (LDCs) associated with cost-of-gas and natural gas capacity procurement; electric transmission development; long-term contracts for the purchase and sale of energy, capacity and renewable energy credits; and issues relating to competitive electricity providers. Ms. Tracy also serves as a Town Councilor for the Town of Freeport. She attended Amherst College and the University of Connecticut School of Law and is admitted to practice in Maine, Massachusetts and Connecticut



