Natural Gas: Continued Growth in Maine?

October 9, 2014 8:30 – 4:00

The Woodlands 39 Woods Road Falmouth, Maine





Agenda

- 8:30 Welcome
- 8:45 Keynote Speaker: Jeff Wright, Director, FERC Office of Energy Projects
- 9:15 Supply/Pipeline/Reducing the Basis Differential

Topics:

- Update on New Open Seasons
- Adequacy of Supply
- Status of PUC Case on ECRC Contracts
- Canadian Options

Panelists:

- Patrick Woodcock, Director, Maine Energy Office
- ♦ Carol MacLennan, Maine Public Utilities Commission
- ♦ Tim Schneider, Maine Public Advocate
- ♦ Jim Cohen, Verrill Dana
- ♦ Greg Crisp, Spectra
- ♦ Curtis Cole, Tennessee Gas Pipeline
- ♦ Cynthia Armstrong, PNGTS

10:45 - Break

11:00 - Gas Fired Generation of Electricity

Topics:

- Reliability
- Adequacy of Supply
- Price Volatility
- Will ECRC Contracts Help?

Panelists:

- ♦ Anne George, ISO-NE
- ♦ Heather Hunt, NESCOE
- ♦ Heidi Leslie, Rumford Power
- ♦ Dan Allegretti, Exelon
- ♦ Jürgen Weiss, Brattle Group
- ♦ Sean Mahoney, Conservation Law Foundation
- ♦ Katie Gray, Verrill Dana

12:15 - Lunch Speaker - PUC Chair Tom Welch





1:15 - LDCs/The Challenge of Retail Conversions from Oil to Natural Gas

Topics:

- Rulemaking at Licensing Board for Furnace Technicians
- Challenges for LDCs
- Efficiency Maine
- PUC Long Term Rate Plans

Panelists:

- Jerry Livengood, Bangor Gas
- ♦ Peter Bottomley, MNG
- ♦ Stacey Fitts, Summit Utilities
- ♦ Mark Lambert, Unitil
- Wayne Jortner, Office of Public Advocate
- ♦ Tony Fontaine, Fontaine HVAC
- ♦ Sarah Tracy, Pierce Atwood

2:45 - Break

3:00 - Commercial and Industrial Usage

Topics:

- Managing Dual Fuel Boilers
- Price Volatility
- Access to Pipeline
- CNG/LNG Alternatives

Panelists:

- ♦ Rich Silkman, CES
- ♦ Harry Hadiaris, Xpress Natural Gas
- ♦ Mike Nicoloro, Sanborn, Head & Associates
- ♦ Bob Dorko, Sappi
- ⋄ Randall Rich, Pierce Atwood

4:15 - Networking Reception





Co-Chairs



John Gulliver, Pierce Atwood

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

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 and Lunch Speakers



Jeff Wright, Director, FERC Office of Energy Projects

Jeff Wright is the Director of FERC's Office of Energy Projects and has been a member since its inception in 2000. This Office is responsible for the licensing, safety, and administration of non-federal hydroelectric projects; the processing of applications for the construction and operation of natural gas pipelines and storage facilities; and the siting and safety of liquefied natural gas terminals. In addition, this Office administers the supplemental siting authority for interstate electric transmission facilities granted by the Energy Policy Act of 2005.

Mr. Wright joined the Commission in 1979 and served as project manager on many applications to site natural gas pipelines and storage facilities. Subsequently, he became the head of the Energy Infrastructure Policy Group. That group was responsible for analyzing and assessing energy infrastructure in the U.S. In this position, Mr. Wright organized and participated in FERC's regional energy infrastructure conferences in the Northeast, Southeast, Midwest and West. Most recently, Mr. Wright has served as the Deputy Director of the Office of Energy Projects. Mr. Wright received a B.A. in economics from the College of William and Mary and a M.B.A. from the University of Maryland.



Thomas Welch, PUC Chair

Thomas Welch was appointed to the Maine Public Utilities Commission as Chair in April 2011. He had previously served as Chair of the Commission from 1993-2005. Between his Commission appointments, Commissioner Welch worked for PJM Interconnection, a Pennsylvania-based Regional Transmission Organization, and for five years was an attorney at Pierce Atwood, LLP. Before moving to Maine in 1993, he served as Chief Deputy Attorney General for Antitrust in the Pennsylvania Attorney General's Office, in-house counsel for Bell Atlantic, and Assistant Professor at Villanova University School of Law. Commissioner Welch graduated from Stanford University and received his law degree from Harvard Law School.





Supply/Pipeline/Reducing the Basis Differential

Patrick Woodcock, Director, Maine Energy Office

Mr. Woodcock is responsible for developing and implementing the state's energy policy. He is the primary energy advisor to the Governor, and regularly provides testimony to the Maine Legislature's Committee on Energy, Utilities, and Technology. He works with constituent groups and relevant stakeholders to assess Maine's energy opportunities and improve efficiency in order to achieve Maine's economic and environmental objectives. In 2013, he led the development of LD 1425, "An Act To Create Affordable Heating Options for Maine Residents and Reduce Business Energy Costs," which was incorporated into the major energy legislation that maintained Maine's participation in the Regional Greenhouse Gas Initiative (RGGI), and dedicated funding to invest in advanced residential heating opportunities and reduce electricity prices for businesses. Mr. Woodcock is a board member of Efficiency Maine Trust, which delivers roughly \$60 million annually in energy programs throughout the state.

Carol MacLennan, Maine Public Utilities Commission

Ms. MacLennan has been a member of staff of the Commission since 1989, initially working on water, electricity, and telephone utility industry sectors, then made primarily responsible for natural gas utility rate and safety regulation for approximately 20 years. During this time, she has assisted the Commission in litigation of matters arising from the construction of two major interstate pipelines through the State, the authorization of alternative rate plans and service terms for three new local distribution companies, utility acquisitions, private natural gas pipelines, cast iron replacement programs, LNG and CNG facility development, damage prevention, state and federal natural gas and propane safety regulation, and regional gas pipeline expansions and rate cases. She has appeared before the Federal Energy Regulatory Commission and the Maine Supreme Judicial Court. She is a 1978 graduate of Bowdoin College and received her law degree from the University of Maine School of Law.

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.

Jim Cohen, Verrill Dana

Based on a broad perspective gained through years of experience as a regulatory lawyer, mediator, and elected official, 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. He serves on the Energy and Environment Committee of the Maine State Chamber of Commerce.

Greg Crisp, 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.

Curtis Cole, 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.

Cynthia Armstrong, 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.





Gas Fired Generation of Electricity

Anne George, ISO-NE

As Vice President for External Affairs and Corporate Communications, Ms. George directs ISO New England's outreach to and communications with public officials, stakeholders and the media. Ms. George served as a Commissioner of the Connecticut Public Utility Control Authority from 2003 until October, 2008, where she was active in electricity and natural gas issues. Ms. George was active in national and regional bodies, serving as Chair of the National Association of Regulatory Utility Commissioners' Committee on Electricity and as President of the New England Conference of Public Utility Commissioners. Ms. George was also a member of the National Council on Electricity Policy, the Board of Directors for the Regional Greenhouse Gas Initiative and the Leadership Group for the National Action Plan on Energy Efficiency. Ms. George served as the Governor's Special Counsel on Energy, Chief Legal Counsel and Deputy Legal Counsel from 1998 to 2003. Ms. George received a B.A. from the University of Maryland and a J.D. from Georgetown University Law Center.

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.

Heidi Leslie, Rumford Power

Ms. Leslie is Vice President, Legal and Regulatory at Emera Energy. In that capacity, she oversees all legal and regulatory aspects of Emera Energy's existing business and growth strategies. She also has executive responsibility for the natural gas logistics team at Emera Energy. Heidi has 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. Heidi holds a BA (Hons) and an LLB both from Dalhousie University.

Dan Allegretti, Exelon

As a Vice President in Exelon Corp.'s State Government Affairs group, Dan Allegretti is responsible for legislative and regulatory matters across the northeast. Dan has over twenty years experience in the electric power industry and while at Exelon and Constellation he has directed a team of internal and external professionals to shape the development of electricity laws and regulations in the northeast. At the state and provincial level Dan has testified as an expert witness before numerous legislative and regulatory bodies. At the federal level, he has served as Constellation's Director of Wholesale Energy Policy and has participated in a variety of proceedings before the Federal Energy Regulatory Commission. Dan has also been an active participant in several regional transmission organizations, particularly New England where he served two terms as the elected Chair of the New England Power Pool.





Other industry leadership positions Dan has occupied include Board seats on the Northeast Power Coordinating Council, the Independent Power Producers of New York, the New England Power Generators Association, the Retail Energy Supply Association, the Northeast Energy and Commerce Association, the Electric Power Generators Association of Pennsylvania and the Electricity Markets Investment Group of Ontario, as well as being a Member Representative on the New York ISO Management Committee and on the Ontario IMO Markets Advisory Council and being named by Governor John Baldacci in 2007 to serve on the Maine Energy Council. Outside Constellation Energy, Dan has worked as an Independent transmission project developer and as a practicing attorney. Dan holds a J.D. from Georgetown University and a B.A. from Colby College and currently resides with his family in Bow, New Hampshire.

Jürgen Weiss, Brattle Group

Dr. Weiss is an energy and industrial organizations economist with 20 years of consulting experience in the United States, Europe and the Middle East, heading the *Brattle Group's* climate change practice. He specializes in renewable energy, climate change and electric utility economics, advising clients on a broad range of issues related to the impact of climate change concerns on the energy system, including transition strategies towards low carbon energy supply, changes in the value of existing assets, integration of renewables, carbon pricing mechanisms, incentive design for renewable energy and energy efficiency, wholesale market design to accommodate increasing levels of renewable energy and energy efficiency, and efficient retail incentives and rate design. Dr. Weiss has substantial testifying experience in United States state and federal court, as well as in state regulatory proceedings. He holds an MBA from Columbia University and a Ph.D. in Business Economics from Harvard University.

Sean Mahoney, Conservation Law Foundation

Mr. Mahoney serves as the Executive Vice President, Director of Programs and Director of CLF's Maine Advocacy Center. Prior to joining CLF in 2007, he practiced environmental law in San Francisco and Portland, ME for 15 years, where he represented a variety of commercial and non-governmental entities in all aspects of state and federal environmental litigation and permitting. At CLF, Mr. Mahoney focuses on marine conservation and sustainability, climate change, transportation and energy infrastructure, and restoring and protecting Maine's rivers and coastal watersheds. Mr. Mahoney received his J.D. from the University of Virginia School of Law and his undergraduate degree, *magna cum laude*, from Bowdoin College and currently serves as a Town Councilor in Falmouth.

Katie Gray, Verrill Dana

Ms. Gray advises clients 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 done significant work in the natural gas field. 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. Ms. Gray also has represented natural gas utilities who seek authority to operate as local distribution companies (LDCs) in Maine. In addition, she represented a consortium of industrial and university consumers of natural gas in a rate case. Ms. Gray also has experience in licensing energy self-suppliers and obtaining authorizations for wholesale energy sales and purchases in the New England electricity market. She reviews and analyzes energy contracts, power purchase agreements, and asset purchase and sales agreements; conducts due diligence in energy-related deals; drafts petitions, motions, and applications submitted to regulatory agencies and





courts; and researches intricate issues affecting natural gas, electric, and water utilities. Ms. Gray is one of the principal editors of the Energy Group's blog, www.energylawupdate.com. She graduated summa cum laude from the University of Maine and received her J.D. from the Boston University of Law.





LDCs/The Challenge of Retail Conversions from Oil to Natural Gas

Jerry Livengood, Bangor Gas

Mr. Livengood is a natural gas industry professional with 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 the greater Bangor area. 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 for the Bangor Chamber of Commerce and is the Chair of the Energy sub-committee. He has a BS in Business Administration, with honors, from Myers University and is a Registered Gas Distribution Professional with the Gas Technology Institute. He served in the U.S. Army and Reserve from 1989 to 2000. He lives in Orono, Maine with his wife Celeste and their three sons after relocating from Northeast Ohio in May of 2008.

Peter Bottomley, MNG

Mr. Bottomley has been the Manager of Marketing and Sales for Maine Natural Gas since the Spring of 2013. He brings 30 years of sales, marketing, consulting and teaching in the Horticulture Industry to his position. Although he's new to the natural gas business, his entrepreneurial experiences in large and small start-ups offer the Company his unique "outsider" perspective.

Stacey Fitts, Summit Utilities

Stacey Fitts graduated from Maine Maritime Academy with a B.S. in Marine Engineering in 1984.

He served four terms in the Maine House of Representatives from 2004 to 2012. In the Legislature he was a member several committees and task forces including the Energy Utilities and Technology Committee and was House Chair of that committee in his final term.

He has 29 years of experience in the energy field in operations, engineering and management on projects ranging hydroelectric generation, biomass and tire-derived fuel fired generation, miscellaneous renewable generation issues, valuation of transmission and distribution assets for both gas and electric utilities, and is the Director of Governmental and Regulatory Affairs at Summit Natural Gas of Maine, which is building what will be Maine's largest natural gas transmission and distribution system when completed. Summit's build out plan is a \$460 million dollar investment in natural gas infrastructure that currently stretches across the Kennebec Valley region in Central Maine along with an additional section of the project in the communities of Cumberland Yarmouth and Falmouth, bringing a natural gas alternative to communities that have never had that option available to them.

Mark Lambert, Unitil

Mark Lambert is Director of Government Affairs serving as Unitil's senior government affairs executive since 2011, responsible for the execution of all federal, state and local advocacy and legislative objectives for the gas and electric issues in the company's three statewide jurisdictions. Prior to this position, Mark served as director of customer operations for Unitil from 1997 until 2011. Mark brings





over 26 years of customer service and utility policy direction to Unitil. Mark graduated from Plymouth State University in 1987 with a BA in Business Management.

Wayne Jortner, Office of Public Advocate

Mr. Jortner is Senior Counsel to the Maine Public Advocate, an independent state agency created in 1981 to represent Maine's telephone, electric, gas, and water utility customers before the Maine Public Utilities Commission, courts, and federal agencies. Mr. Jortner has 34 years of legal experience including 22 years with the Maine Public Advocate, where his primary focus has been on state and federal telecommunications issues. In 1976, Mr. Jortner received a Bachelor's Degree in Economics with honors from Queens College of the City University of New York. In 1979, he received a J.D. degree from Rutgers University School of Law. Mr. Jortner is admitted to practice law in New York and Maine.

Tony Fontaine, Fontaine HVAC

Mr. Fontaine has been in the HVAC industry for over 30 years. He became involved in the HVAC field by following his father, Leon Fontaine, for many years. After high school, Mr. Fontaine became a licensed oil boiler technician. He gained valuable experience from many years of working for well known local companies in the residential and commercial field as well as attending various certified seminars. Mr. Fontaine has grown his business from 1 employee to 11, with offices in Lewiston and Augusta.

Sarah Tracy, Pierce Atwood LLP

Ms. Tracy's practice focuses primarily on electric and natural gas proceedings before state and federal entities, including state public utility commissions and state and federal courts. 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. She represents clients on a range of matters 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.





Commercial and Industrial Usage

Rich Silkman, CES

Dr. Silkman is the founding and co-Managing Partner of Competitive Energy Services, LLC (CES). He is a Ph.D. economist and a nationally recognized expert in the regulation of public utilities, the development of competitive energy markets and the development, licensing and operation of power plants, including hydroelectric generating stations. Dr. Silkman has extensive experience in a wide range of settings, including education, government, consulting and the private sector. He has served as an expert witness before the Federal Energy Regulatory Commission and a number of state public utilities regulatory commissions, as well as advised state legislatures on matters related to electric utility regulation and deregulation. Dr, Silkman was the first private citizen member of the New England Power Pool (NEPOOL) and remains a Participant in NEPOOL. Previously, Dr. Silkman was appointed by Governor John R. McKernan, Jr. to direct the Maine State Planning Office, a cabinet-level office. Dr. Silkman served as the chief policy advisor to the Governor on matters related to economic policy, energy, hydropower and river management policy, telecommunications regulation, state tax policy, health care regulation and cost-containment and land-use and natural resources policy.

Harry Hadiaris, Xpress Natural Gas

Mr. Hadiaris is the co-founder and Chief Administrative Officer for Xpress Natural Gas. XNG built the first industrial CNG station in New England directly on the Maritimes & Northeast Pipeline, and currently operates two stations in Maine with a third under construction in New York. From these stations using state-of-the-art CNG trailers, XNG brings uninterrupted natural gas service to large commercial and industrial operations currently reliant on oil or propane producing savings in excess of 20% annually.

Mike Nicoloro, Sanborn, Head & Associates

Mr. Nicoloro is a Senior Vice President at Sanborn, Head & Associates headquartered in Concord, NH and leads their Energy practice. He is a graduate of Northeastern University where he earned a B.S. in Civil Engineering and an M.S. in Construction Management. Mr. Nicoloro's focus is in the natural gas sector where he promotes fuel diversity with a focus on natural gas in all forms. He provides technical and regulatory assistance to clients ranging from utilities to commercial and industrial business enterprises. He has over 30 years of experience working in the natural gas sector with a concentration in LNG technologies. He began his natural gas career in 1979 working for Algonquin Gas Transmission Company and is the former Manager of Gas Supply and LNG/Field Operations for NSTAR. He has been fortunate to have played a role in siting/permitting and commissioning two LNG facilities in New England – the Yankee Gas Waterbury LNG Facility in Waterbury CT and the Omya LNG Facility located in Rutland, VT. The facility in VT is the first LNG facility to be sited in the State of VT.

Bob Dorko, Sappi

Mr. Dorko has been employed at the Sappi Somerset Mill since 1982, and has been their Utilities and Recovery Manager since 1999. He is a registered professional engineer building from a foundation as a University of Maine chemical engineering graduate. Bob is also the president of the Industrial Energy Consumer Group.





Randall Rich, Pierce Atwood

Mr. Rich is the partner-in-charge of Pierce Atwood's Washington, DC office and the head of the firm's energy practice group. His practice focuses on the regulation of natural gas transportation, distribution, and marketing, as well as related business and transactional issues. Prior to joining Pierce Atwood in 2009, Mr. Rich was a partner with Bracewell & Giuliani's energy regulatory group and also served as an attorney in the Office of the General Counsel of the Federal Energy Regulatory Commission. He is a graduate of the Washington University School of Law in St. Louis, Missouri and Brandeis University.



