2017 NASUCA Annual Meeting – Baltimore, Maryland Speaker and Moderator Bios



Sara Baldwin Auck Director, Regulatory Program, Interstate Renewable Energy Council

As the Director of IREC's Regulatory Program, Sara Baldwin Auck develops and oversees IREC's national regulatory engagement strategy on distributed energy resource policies, in coordination with IREC's Regulatory Team. Sara is a co-author of IREC's Charging Ahead: An Energy Storage Guide for State Policymakers and led the development of the first-of-its-kind National Scorecard for State Shared Renewable

Energy. On behalf of IREC, Sara serves on the Advisory Board of Grid Lab and on the Technical Team for the US DOE SunShot Solar Market Pathways initiative. Prior to joining IREC, Sara was a Senior Policy Associate for Utah Clean Energy, where she directed and implemented strategic clean energy policy and regulatory efforts in Utah and served on the Utah Governor's 10-Year Energy Initiative, Energy & Environment Subcommittee. Sara was named an "Innovator and Influencer" by Solar Power World in 2017 and one of "Utah's Enlightened 50" by the Community Foundation of Utah in 2012.



San Francisco.

Max Baumhefner Attorney, National Resources Defense Council

Max Baumhefner is an attorney in NRDC's Clean Vehicles and Fuels, Energy and Transportation program. Max works to make our nation's cars, trucks, and buses zero emission vehicles. He focuses on electrifying the transportation sector in a manner that also accelerates the transition to a smarter, more affordable electric grid powered by renewable resources. He holds a bachelor's degree in history from Pomona College and a JD from the University of California, Berkeley. He is based in



Allen Bell Distribution Support Manager, Georgia Power

Allen Bell is a Distribution Support Manager for Georgia Power. In his current role he manages the company's relationship with the State Department of Transportation Board and the policies associated with installing Georgia Power's facilities on the DOT right-of-way. He also manages the joint use agreements, pole attachment contracts, makeready construction and pole attachment billing with companies who attach their facilities Georgia Power's poles. He has been involved in advocating the investor owned utility

position on pole attachments at the FCC since 2004. Allen currently serves on the Broadband Deployment Advisory Committee.



John W. "Jack" Betkoski III Vice Chairman, Connecticut Public Utilities Regulatory Authority President, NARUC

Jack Betkoski has served on Connecticut's utility regulatory authority since 1997 when he was named a Commissioner of the Department of Public Utility Control. He was elected Vice Chairman of that body in 2007. When PURA was established on July 1, 2011 as the state's new regulatory authority, Betkoski was appointed a Director by Governor Dannel P. Malloy and elected as Vice Chairman of the new authority.

He is the former President of the New England Conference of Public Utilities Commissioners (NECPUC) and is the President of the National Association of Regulatory Utility Commissioners (NARUC). In addition to his NECPUC and NARUC

responsibilities, Betkoski is currently Chairman of the Connecticut Water Planning Council. Betkoski is also a member of the American Water Works Association Research Foundation's Public Council on Drinking Water Research. He was also a member of the EPA National Drinking Water Advisory Council, serving on its Water Security Working Group.

Betkoski is past Chairman of the Board of Directors for Griffin Hospital in Derby, and served as past Chairman of the Board of Director for the National Multiple Sclerosis Society, Connecticut Chapter. He is on the board of Waterbury Youth Services, VARCA, Inc. of Derby, a private non-profit agency which provides work opportunities to individuals with special needs, member of the Advisory Board of The Salvation Army of Waterbury and Chairman of the Beacon Falls Economic Development Commission.

Betkoski served as a member of the Connecticut General Assembly, representing the 105th District (Ansonia, Beacon Falls, and Seymour) as a state representative from 1987-1997. He was co-chairman of the legislature's Commerce Committee from 1993 to 1997. His experience in the legislature and in working with issues affecting the underprivileged, through various human service agencies, gives him a unique perspective on the needs of all segments of Connecticut's population.

Betkoski was the Waterbury Salvation Army's Director of Human Services from 1989-1997, and held various administrative positions in human services agencies from 1974-1989. He served on Beacon Falls' Board of Selectmen from 1981-1987 and Board of Finance from 1979-1981. He presently serves as Chairman on the Beacon Falls Economic Development Commission.

Vice Chairman Betkoski was born in Waterbury and is a lifelong resident of Beacon Falls, Connecticut. He received his B.A. from Sacred Heart University, and his M.S. and Sixth Year Diploma in Advanced Studies in Administration and Supervision from Southern Connecticut State University.



Stefanie A. Brand Director, New Jersey Division of Rate Counsel

Stefanie A. Brand serves as the Director for the Division of Rate Counsel, a position she has held since October 1, 2007. The Division of Rate Counsel represents the interests of consumers of regulated electric, natural gas, water/sewer, telecommunications, cable TV service, and insurance (residential, small business, commercial and industrial customers).

Rate Counsel's mission is to make sure that all classes of utility consumers receive safe, adequate and proper utility service at affordable rates that are just and nondiscriminatory. Rate Counsel is a member of several state utility policy making groups and also represents consumers in setting energy and telecommunications policy that will affect the provision of services into the future. The New Jersey

Legislature charged Rate Counsel with being "devoted to the maximum extent possible to ensuring adequate

representation of the interest of those consumers whose interest would otherwise be inadequately represented in matters within the jurisdiction of the Division of Rate Counsel." The Division's website is http://www.state.nj.us/rpa/

Prior to joining Rate Counsel, Stefanie was the Assistant Attorney General in Charge of Litigation for the Division of Law within the Department of Law and Public Safety. In this position she oversaw all civil litigation for the state. Her tenure with the Division of Law included work on a variety of issues such as child welfare, environmental regulation, human services, employment and tort law.

Stefanie brings over 25 years of legal experience to the Division. She has spent over 20 years advocating on behalf of the people of New Jersey. After 5 years in private practice, she joined the Division of Law in 1992. She worked as a Deputy Attorney General for 10 years, focusing on solid waste, environmental cases and federal litigation. In 2002, Stefanie was named Deputy Attorney General in Charge of Litigation and in 2003, she was named Assistant Attorney General. Stefanie graduated from Columbia University School of Law in 1986, and clerked for Associate Justice Gary Stein of the New Jersey State Supreme Court.



Calvin G. Butler Jr. Chief Executive Officer Baltimore Gas and Electric Company (BGE)

Calvin G. Butler Jr. is the chief executive officer of Baltimore Gas and Electric Company (BGE), the nation's first gas utility. Butler is responsible for BGE's successful execution of the following key areas: safety, reliability, distinctive customer service, innovation and technology, and diversity and inclusion. Butler also is a member of BGE's Board of Directors and a member of the executive committee of BGE's parent company, Exelon. Butler currently serves on the Board of Directors for the Federal Reserve Bank of Richmond and RLI Corp, where he is a member of the Audit and Nominations/Governance committees.

Prior to becoming CEO in March 2014, Butler served as BGE's senior vice president, regulatory and external affairs. Butler also served as Exelon's senior vice president of corporate affairs and held other leadership positions at Exelon and BGE's sister utility, ComEd (Chicago). During the Exelon and Constellation Energy merger, Butler played a critical role in company and stakeholder relations. Before joining Exelon in 2008, Butler held senior leadership roles in external affairs as well as manufacturing with the print, digital and supply chain solutions company RR Donnelley. Butler spent his early career with CILCORP (Central Illinois Light Co.), where he worked in government affairs, legal and strategy.

Butler serves on the boards of several prominent Baltimore-based organizations including the Baltimore Community Foundation, University of Maryland Medical Center, Greater Baltimore Committee, Cal Ripken, Sr. Foundation, the Center Club and Caves Valley Golf Club. Butler also serves on the board of the Institute of International Education, a not-for-profit organization focused on advancing scholarship, promoting access to education, and building economies. Butler was the 2016 chair of the United Way of Central Maryland's giving campaign. Also in 2016, Butler served as Host Committee co-chair of the National Urban League Annual Conference. He was also the 2016 chair of Baltimore's inaugural Light City Festival, a celebration of innovation and light that brought 400,000 people to downtown Baltimore, and will co-chair the event in 2017. He also co-chairs the BLocal initiative, a pledge by Baltimore's leading businesses to buy, build and hire locally minority and women owned businesses.

Butler has been recognized by several organizations for his leadership and community commitment. Among his honors, The Daily Record named Butler one of Maryland's "Most Admired CEOs", one of the top 35 Influential Marylanders and most recently named one of the Top Ten Baltimoreans by Baltimore Magazine's the Best of Baltimore special edition. He also received an honorary doctorate of Humane Letters from Morgan State University in 2014. Butler earned a bachelor's degree from Bradley University in Peoria, Ill., and a Juris Doctor degree from Washington University School of Law in St. Louis, Mo. He remains actively involved with both institutions. Butler and his wife, Sharon, have two children, Blake Calvin and Raini Alexis.



Paula M. Carmody People's Counsel of Maryland

Paula Carmody is the People's Counsel for the State of Maryland. The Maryland Office of People's Counsel is an independent state agency that represents the interests of residential utility consumers in state and federal regulatory proceedings. Ms. Carmody served as President of the National Association of State Utility Consumer Advocates (NASUCA) from November 2011 to November 2013. She was a member of the DOE Electric Advisory Committee, appointed by former DOE Secretary Moniz, from July 2015 to June 2017.

Ms. Carmody has had extensive experience working on consumer issues. She previously served as an Assistant Attorney General in the Consumer Protection Division, Office of the Attorney General of Maryland. Prior to that, Ms. Carmody served as an Assistant People's Counsel for fifteen years with the Office of People's Counsel (OPC).

In addition to her government service, Ms. Carmody has held legal positions in the non-profit sector. She was the Managing Attorney of the Baltimore, Maryland office of the UAW-GM Legal Services Plan and before then, was a Staff Attorney with the Legal Aid Bureau, Inc., in Maryland. In those positions, she represented autoworkers and low-income households in a variety of civil matters in state and federal courts.

Ms. Carmody graduated with a Juris Doctorate degree from Antioch School of Law, Washington, D.C. She received a Bachelor of Arts degree in Political Science from McGill University, Montreal, Quebec, Canada.



Scott Carter Senior Vice President, Commercial Operations, Spire

Scott Carter is the senior vice president of commercial operations for Spire. In this role, Scott helps connect all operational pieces of the business to ensure Spire is providing exceptional service to all customers.

Scott oversees customer experience, organic growth, gas operations and supply, regulatory and governmental affairs. With more than 20 years of experience in the natural gas industry, he's had many executive responsibilities in regulated operations. That background has provided Scott with a breadth of knowledge regarding customer experience, energy efficiency, regulatory strategy and utility marketing as it relates to

the natural gas industry. Prior to joining Spire, Scott served as a senior officer for AGL Resources as the primary advocate regarding national and state regulatory policies affecting the natural gas industry in addition to heading many operational functions.

Scott sees regulation as an active paradigm—one in which companies must be adaptable to the needs of the state and its local constituents. In his role with Spire, Scott continues to explore innovative ways to serve customers, grow the business and bring those benefits to scale.

Scott holds a bachelor's in accounting from Valdosta State University. In his community, he has served roles supporting the American Red Cross, Habitat for Humanity and United Way. Currently, Scott serves on the Board of the Concordance Academy in St. Louis.



Martin R. Cohen
Regulatory Policy Consultant, Martin Roth Cohen & Associates

Martin R. Cohen, a former officer of NASUCA, is a long-time consumer advocate and energy issues leader. For 15 years he led the Citizens Utility Board (CUB) in Illinois, and was an architect of the state's electric restructuring legislation in 1997. After serving in state government from 2005 to 2007, including a brief period as Chairman of the Illinois Commerce Commission, he began consulting to consumer advocates, environmental groups, and public utilities on a range of energy and consumer protection issues. He

facilitated the Illinois Statewide Smart Grid Collaborative, and his consulting work has included expert testimony in regulatory cases in Illinois, Maine and Missouri, as well as research and writing on energy policy.



Roger Colton Partner, Fisher, Sheehan & Colton

Roger Colton is a partner in the firm Fisher, Sheehan & Colton, Public Finance and General Economics (FSC) of Belmont, Massachusetts. An attorney and an economist, Roger engages in legal and technical research, program design and program evaluation. His work on helping to design, implement and fund low-income affordability programs has been with state and local governments; with the federal government; with natural gas, electric and water utilities; and with a variety of community-based organizations in more than 35 states and five Canadian provinces. Roger authors the annual Home Energy Affordability Gap, which calculates the dollar difference between actual home energy bills and affordable home energy bills on a county-by-county basis for the entire country.

Outside his professional work, Roger writes a biweekly column for his local newspaper titled "Community Conversations" and produces a biweekly podcast of the same name for the BMC Podcast Network. He is a professional juggler and a member of the International Jugglers Association. He has reportedly been seen rooting for the Boston Red Sox.



David Conn Energy Assistance Program Director, Baltimore Gas and Electric Company

David Conn has been the Energy Assistance Program Director at the Baltimore Gas & Electric Co. since August 2008. He is the first to hold that position, which was created to address a range of issues and challenges facing BGE's limited income customers.

For 10 years before that Mr. Conn was the Director of Government Relations and Public Policy and the Deputy Director of the Baltimore Jewish Council, a religious charitable organization which advocates for the needs of low-income Marylanders of all faiths and ethnic origins. A Baltimore native, Mr. Conn started his professional career as a journalist, covering business, politics, and the nonprofit world at newspapers including The Daily Record, The Baltimore Sun and the Baltimore Jewish Times.

In addition to his work at BGE, Mr. Conn serves on the Board of Governors of the National Energy and Utility Affordability Coalition (NEUAC), and the 211 Association of Maryland. He is also a member of the Board of Directors of the Bolton Street Synagogue, and lives in Baltimore City with his wife, Amanda Conn, and their two children.



Regina Costa Telecommunications Policy Director, The Utility Reform Network (TURN)

Regina Costa joined TURN in August 1991. She is responsible for developing TURN's policy on regulatory, economic and public policy aspects of telecommunications issues and participates heavily TURN's legal work in telecommunications as well. She chairs the Telecommunications Committee of the National Association of State Utility Consumer Advocates (NASUCA) and is involved in preparing NASUCA's comments on many national telecommunications issues including the IP transition, network reliability, high cost fund support and open networks.

Prior to joining TURN, Costa was a policy research specialist for the state of Washington Utilities and Transportation Commission. She also worked for MCI as an analyst helping to prepare a major telecommunications anti-trust lawsuit, and served as a consultant to the British Columbia Public Interest Advocacy Center in Vancouver, BC. Costa received an undergraduate degree and a master's degree, both in communication, from Simon Fraser University. Costa is a native of Salinas, CA.



Jonathan Chambers Partner, Conexon, LLC

Jonathan has worked for over thirty years at start-up telecommunications companies and in the U.S. Government. Prior to joining Conexon, Jonathan served as Chief of the Office of Strategic Planning for the Federal Communications Commission. Jonathan was part of the senior leadership at the FCC that reformed \$12 billion in annual federal spending, including the rural and high cost fund, e-rate, telecommunications relay services and the lifeline programs.

For the majority of his career, Jonathan has worked with companies building broadband networks. Jonathan left the FCC to help electric cooperatives bring fiber-to-the-home (FTTH) broadband to rural areas throughout the country.



Anthony T. Clark Senior Advisor, Wilkinson, Baker, Knauer, LLP

Mr. Clark is a Senior Advisor at Wilkinson Barker Knauer, LLP. He has extensive experience in energy and utility policy at the federal and state level. He provides clients with analysis and strategic advice on a variety regulatory and public policy matters affecting their businesses. He specializes in working with clients in the energy and telecommunications industries and at the nexus of state and federal jurisdictional issues.

Having been appointed by President Obama, and unanimously confirmed by the U.S. Senate, Mr. Clark served from 2012 to 2016 as a Commissioner of the Federal Energy Regulatory Commission. While at the FERC, Mr. Clark worked on matters that are at the forefront of energy policy, such as: electricity reliability, electricity-natural gas industry coordination, oversight of the nation's Regional Transmission Organizations, electricity grid cyber and physical security regulations, major enforcement actions, energy infrastructure permitting, the integration of renewables and energy storage, FERC Order 1000 implementation, and wholesale electricity market reforms. From 2001 to 2012 he was a Commissioner of the North Dakota Public Service Commission, including over 5 years as its Chairman. During his tenure at the North Dakota Commission, Mr. Clark oversaw numerous proceedings related to the state's historic emergence as a leader in American energy production. In 2010, he was selected by his regulatory peers across the nation to serve a term as President of the National Association of

Regulatory Utility Commissioners. He also served a three-year term as Chairman of the NARUC Telecommunications Committee. Through his various regulatory positions, he has testified multiple times before Committees of both the US House and US Senate on matters related to energy and telecommunications.

From 1999 to 2000, Mr. Clark was Labor Commissioner of the State of North Dakota and a member of the Cabinet of Gov. Ed Schafer. In 1994 he was one of the youngest people ever elected to the North Dakota legislature, representing a portion of the City of Fargo for two terms in the State House of Representatives. He is a graduate, with honor, from North Dakota State University and holds a master's degree from the University of North Dakota. In addition to his work at Wilkinson Barker Knauer, LLP, Mr. Clark serves as a non-employee independent director on the Board of Directors of NorthWestern Energy Corporation. Having attained the rank of Eagle Scout in his youth, Mr. Clark has been a long-time volunteer with and supporter of the Boy Scouts of America.



David E. Dismukes, Ph.D. Professor, Executive Director & Director of Policy Analysis, Center for Energy Studies, Louisiana State University

David E. Dismukes is a Professor, Executive Director, and Director of Policy Analysis at the Center for Energy Studies, Louisiana State University. He also serves as a

Professor in the Department of Environmental Sciences, and as the Director of the Coastal Marine Institute, both of which are in the College of the Coast and the Environment at LSU.

David's research interests are related to the analysis of economic, statistical, and public policy issues in energy and natural resources. Over the past 29 years, he has worked in consulting, academia, and government service. David has been on the LSU faculty for over twenty years and has led a number of the Center's research efforts on energy, economic, and natural resource-related topics. He speaks regularly to professional, trade, and civic associations on important energy issues, trends, and topics.

In addition to serving on the LSU faculty, David is a Consulting Economist and Managing Partner of the Acadian Consulting Group, LLC. a research and consulting firm that specializes in the analysis of regulatory, economic, financial, accounting, statistical, and public policy issues associated with regulated and energy industries. ACG is a Louisiana-registered Limited Liability Company, formed in 1995, and is located in Baton Rouge, Louisiana. Dr. Dismukes received his M.S. and Ph.D. in economics from the Florida State University.



Denise R. Foster
Vice President – State and Member Services

Denise Foster is responsible for providing leadership to PJM's state regulatory and legislative activities, as well as managing member relationships through focused customer support, stakeholder process and meeting support, and training.

Ms. Foster also is on the Board of PJM Settlements, Inc., a non-profit corporation that provides billing payment and settlements functions, acts as a counterparty to market transactions, and provides credit management and other market settlements related services.

Prior to joining PJM, Ms. Foster was a director in the Exelon Generation government, legal & regulatory affairs department focusing on policy development. She supported state legislative efforts in Pennsylvania, Illinois, Maryland and Connecticut and the general advocacy of competitive markets and reasonable market design in the various market regions in which Exelon has a presence. Previously, Ms. Foster had been a regulatory manager with Exelon Power Team representing Exelon in markets-related committees and working groups in PJM and

NEPOOL.

Prior to joining Exelon, Ms. Foster was a senior counsel in the law department at PJM. She represented PJM before state and federal regulatory agencies with a specific focus on matters involving the Mid-Atlantic state regulatory commissions and the interplay between the retail market and the wholesale market. Ms. Foster began her career in the energy industry as an assistant consumer advocate with the Pennsylvania Office of Consumer Advocate focusing on retail and wholesale electricity matters affecting Pennsylvania consumers.

Ms. Foster received a bachelor of arts in political science from Hood College in Frederick, Maryland and a juris doctor degree from The Dickinson School of Law of the Pennsylvania State University in Carlisle, Pennsylvania. She is on the Alumni Society Board of the Dickinson School of Law. She is admitted to the Bar of Pennsylvania and is a member of both the Pennsylvania Bar Association and the Energy Bar Association.



Sheri Givens President, Givens Consulting LLC

Sheri Givens is President of Givens Energy, an Austin, Texas-based consulting, education, and advocacy firm advising on utility issues nationwide. Her professional experience includes nearly twenty years in legal, regulatory, legislative, and external affairs. Sheri was recently appointed as the Executive Director of Utilities United Against Scams, a consortium of 100-plus North American electric, gas, and water companies with a mission to combat scams by providing a forum for companies and associations to share data and best practices working together to implement initiatives to inform and protect customers. She also authored a utility consumer scam awareness and education guide

supported by five utility trade associations.

From 2009 to 2013, Sheri was twice appointed by the Texas Governor, and confirmed by the Texas Senate, to lead the Texas Office of Public Utility Counsel, the state's consumer advocacy agency for residential and small business utility customers representing the state's 20 million-plus consumers. Sheri was known for directing her state agency in active consumer education initiatives statewide through in-person outreach, publications, and social media during her tenure. In 2014, she received the Citation for Exceptional Service in Support of National Defense from the Association of the United States Army for founding her prior agency's military outreach program. She served on the Electric Reliability Council of Texas and the Texas Reliability Entity Inc. Boards of Directors and the Executive Committee of the National Association of State Utility Consumer Advocates. She currently serves on the Association of Women in Energy Board of Directors. Sheri received a Bachelor of Arts Degree in government from the University of Texas at Austin and a Doctor of Jurisprudence from the University of Houston Law Center. She is a member of the State Bar of Texas



Maureen Hopkins Director, Real Estate, Tilson Technology Management

Maureen Hopkins is a Maine licensed attorney and manages the real estate division at Tilson. Maureen has over 10 years of experience in the wireless industry, specializing in leasing, zoning, permitting, and navigating the complex regulatory framework around siting wireless telecommunication facilities. Since joining Tilson in 2013 Maureen has negotiated several utility pole attachment agreements on behalf of wireless carriers with both large public utilities as well as smaller municipally owned utilities. As part of several large small cell and DAS deployments Maureen has been actively involved in and overseen the pole attachment and permitting process for small cells and DAS nodes located in the public right-of-way in New England, New York and New Jersey. Maureen holds a Master's Degree from The George Washington University and a Juris Doctor

from the University Of Maine School Of Law.



Lon Huber Strategen Consulting, LLC

Lon Huber directs Strategen's private sector consulting practice. In this capacity, he is involved in numerous public proceedings across the US, covering such topics as grid modernization, rate design, community solar, energy storage policy, and DER market reform. Mr. Huber provides independent analysis, strategy, and policy solutions to some of the energy sector's most pressing issues. He is frequently cited in trade press and speaks regularly at policy forums across the US. Prior to joining Strategen, Lon worked for the consumer advocate office in Arizona where he was the staff lead on key issues facing the electric utilities in the state. In this position, he shaped high profile decisions around net metering, resource procurement, and utility owned distributed generation. Lon got his start in academia at an energy focused research institute. He received a

congressional recognition award for his work in solar energy and earned a Bachelor of Science degree in Public Policy and Management and a Master's of Business Administration from the University of Arizona.



Andy Huckaba President, Huckaba & Associates

Andy is a four term *City Councilmember in Lenexa, Kansas*. He has been on the forefront of Internet technologies, development, social media, and technology trends for two decades. He is the vice-chair of the *Intergovernmental Advisory Committee advising the Federal Communications Commission (FCC)* on issues around broadband deployment and adoption and a member of the FCC's Broadband Deployment Advisory Committee. He served as Chair of the Information, Technology and Communications committee for the *National League of Cities* where he played an instrumental role in calling for the creation of a national broadband plan and continues to advocate for a world-class broadband infrastructure to improve the global competitiveness of our

nation.

Andy is the President of <u>Huckaba & Associates</u>, a management consulting firm focusing on strategy, management and leadership. He is also an instructor with the University of Kansas Public Management Center and is member of the Coaching Faculty for the Kansas Leadership Center.

In addition to his City Council and NLC duties, Andy serves on the Mid-American Regional Council's Public Safety Communications Board, the Kansas City Metro area Digital Leadership Team, and a founding Board of Directors member of KCMetropolis.



On October 21, 2015, John P. Hughes became President and Chief Executive Officer of the Electricity Consumers Resource Council (ELCON). ELCON is a Washington DC-based national association representing large industrial consumers of electricity. ELCON's multi-national member companies own and operate major manufacturing facilities throughout the United States and in all foreign markets. They produce a wide range of products from virtually every segment of the manufacturing community.

Since joining ELCON in 1987, as Director of Technical Affairs, Mr. Hughes has managed ELCON's interventions at FERC, DOE, EPA, and state PUCs, and in testimony before Congress. He is the lead author of ELCON position papers and technical documents on all facets of the electric industry. He has been active with the North American Electric Reliability Corporation (NERC) since 1997, and has served on the Executive Committee of the North American Energy Standards Board (NAESB). Mr. Hughes was appointed Vice President – Technical Affairs in 2004.

Prior to joining ELCON, Mr. Hughes was Director of Economic Research at the Niagara Mohawk Power Corporation. He was previously Chief Economist of the Massachusetts Energy Facilities Siting Council. Mr. Hughes received his undergraduate training in civil and mechanical engineering at the University of Illinois (Urbana-Champaign) and his graduate training in economics at Cornell University.



Marty Insonga Chief of Consumer Advocacy, New York State Department of Public Service

Marty Insogna supervises Staff who represent residential and small business consumer interests in Commission proceedings, as well as field Staff responsible for meter testing and approvals. His Office monitors utility compliance with consumer protections, analyzes utility customer service performance, and promotes access to affordable service for low-income and special needs customers. Marty has worked for the Department of Public Service since 1990. He is a graduate of Colgate University, with

a B.A. in philosophy and economics.



Jim Jenkins Vice President of Regulatory Services

Jim Jenkins is Vice President, Regulatory Services for American Water, the largest investor-owned U.S. water and wastewater utility company. Mr. Jenkins is responsible for the coordination of rates and regulatory strategy across the company. He also currently serves as the Chair of the NAWC Regulatory Law and Rates Committee. Jim has over 30 years of experience in the utility sector.

Mr. Jenkins earned a bachelor's degree in accounting from the University of Illinois at Urbana-Champaign and a MBA from the University of Illinois at Springfield. Jim is a

Certified Public Accountant.



Phillip Jones President, Phil Jones Consulting LLC

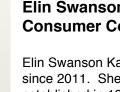
Philip Jones is currently President of Phil Jones Consulting LLC based in Seattle, Washington, that provides expert advice and consulting services for organizations in the fields of energy and utility regulation, communications regulation, and cybersecurity compliance and regulation. He is continuing to work in the fields of market development and potential independent system operators (ISO's) in the Western States, as well as in EV (electric vehicle) infrastructure and distributed energy resources. He provides advice at the C-Suite level to utilities and organizations in assessing the future viability of utility regulation given the changing dynamics in the regulated electricity and natural gas industries.

Besides his consulting work, Mr. Jones serves as a Director of the Western Grid Group which advocates for clean energy resources and an efficient transmission grid in the Western States. He also serves as a Board Advisor to Energy Impact Partners (EIP), based in New York City, which is a private equity infrastructure fund comprised of major utility investors that seeks to invest in innovative young technology companies focused on the energy sector. He also serves on the non-profit Boards of Directors of Carbon WA and Climate Solutions. Commissioner Jones served on the Washington Utilities and Transportation Commission (UTC) from March, 2005 to March, 2017 for a total of twelve years, or two six-year terms. Originally appointed by Governor Chris Gregoire and confirmed unanimously by the state Senate for his original term, he was re-appointed by the same Governor in January, 2011 for an additional term. Mr. Jones served in many advisory roles in the energy and communications sectors during his tenure, and was active nationally with the FERC, U.S. Department of Energy, DHS, and the FCC. In the communications field, Mr. Jones served on the North American Numbering Council (NANC) and the Task Force on Optimal PSAP Architecture (TFOPA) of the FCC regarding NG 911 system deployment. He also served on the Advisory Council of EPRI (Electric Power Research Institute) for two terms in its role to provide advice and assistance on electric sector R&D.

Mr. Jones served as President of NARUC (National Association of Regulatory Utility Commissioners) in the 2012-13 year, in which he made cybersecurity and gas pipeline safety his themes for the 50 state Commissions. He served on the Board of Directors of NARUC from 2011 to 2017, and chaired the Washington Action Committee. He served on the Telecommunications Committee of NARUC as well and was active in issues such as numbering, universal service, intercarrier compensation reforms, and public safety and Next-Generation 911 issues. Mr. Jones served on the Board of the National Regulatory Research Institute (NRRI) for several years, and became Chair of the Board from 2009 to 2012.

Mr. Jones served as Managing Director of Cutter & Buck (Europe) BV, based in Amsterdam, the Netherlands, from 1997 to 2012, in which he managed an apparel and sportswear operation across the U.K. and continental Europe. He also founded and operated an independent consulting business, based in Seattle, from 1991 to 1997 where he specialized in offering advice and consulting services in energy policy, and international trade issues. From 1983 to 1989, Mr. Jones served as a senior legislative assistant to former Senator Daniel J. Evans (Washington-Rep.) in the U.S. Senate, in which he staffed him on a number of energy and natural resource issues including the Bonneville Power Administration (BPA), electricity transmission, nuclear waste legislation, oversight of U.S. DOE policies and budgets, as well as international trade policy agreements such as the WTO and NAFTA, among others.

Mr. Jones is a native of Spokane, Washington and graduated from Harvard College with a B.A., with Honors, in East Asian Studies in 1977.



Elin Swanson Katz Consumer Counsel, State of Connecticut

Elin Swanson Katz has served as Consumer Counsel for the State of Connecticut by since 2011. She heads the Office of Consumer Counsel, an independent state agency established in 1975, which advocates on behalf of consumers in matters relating to electricity, water, natural gas, and telecommunications. Her agency also includes the Connecticut State Broadband Office.

As Connecticut's Consumer Counsel, Ms. Katz serves on the Connecticut Energy Efficiency Board, the Commission for Education Technology, and the Water Planning Council Steering Committee, among other state boards. Ms. Katz is Vice-President of the National Association of State Utility Consumer Advocates ("NASUCA"). She is also NASUCA's representative on the Federal Communication Commission's Federal-State Joint Board on Universal Service. Ms. Katz also serves as Connecticut Governor Dannel P. Malloy's designee on the FCC's Intergovernmental Advisory Commission, for which she serves as Chair. Ms. Katz is on the Advisory Committee for the Critical Consumer Issues Forum, a joint initiative of NARUC, NASUCA and EEI. She was named the "2016 Local Internet Choice State Champion" by the Coalition for Local Internet Choice. She was also the recipient of the New England Women in Energy and Environment's (NEWIEE) 2014 Achievement Award.

Prior to becoming Consumer Counsel, Ms. Katz practiced at law firms in Washington, D.C.; Boston; and Hartford. She also served as Assistant Counsel at the Connecticut Department of Environmental Protection, taught at Trinity College in Hartford, and served as a legal consultant. Ms. Katz served on the West Hartford, Connecticut Board of Education from 2009 to 2013.

Ms. Katz holds degrees from Cornell University (B.S. in Industrial and Labor Relations), Boston University School of Law (J.D. cum laude), and Trinity College (M.A. in English (Writing, Rhetoric, and Media Arts), with honors).



Molly Knoll Assistant People's Counsel, Maryland Office of the People's Counsel

Molly Knoll is an Assistant People's Counsel with the Maryland Office of People's Counsel (OPC) representing the interests of residential ratepayers. Molly's work for the Office spans energy efficiency programs, retail supplier investigations, rate cases and a variety of rule-making and policy dockets. Molly is a graduate of the University of Maryland Francis King Carey School of Law and she earned a BA in Art History from

the University of Maryland.

Away from the office, Molly spends her fall weekends at the Renaissance Festival making and selling hand-dyed silk scarves. Molly is also a proud resident of Baltimore City and knows all the best places for french fries and ramen noodles.



David Kolata, Executive Director, Citizens Utility Board of Illinois.

David Kolata is the Executive Director of the Citizens Utility Board, an organization called the "gold standard of consumer groups nationwide" by the St. Louis *Post-Dispatch*.

He started at CUB in 2001 as a senior policy analyst, moving to director of policy and government affairs in 2003. He was named Executive Director in September 2005. Prior to joining CUB, he was a policy analyst for the Environmental Law & Policy Center, where he focused on transportation and energy issues.

David is a 1991 graduate of the University of Notre Dame. He received a master's degree in political science from the University of Toronto in 1993, and a Ph.D. in the same subject from Vanderbilt University in 2003. He is a board member of the Illinois Environmental Council.



Dan Lipschultz Vice-Chair, Minnesota Public Utilities Commission

Dan Lipschultz serves as vice-chair of the Minnesota Public Utilities Commission, following his appointment to the Commission for a six-year term, effective February 14, 2014. He is a member of the National Association of Regulatory Utility Commissioners (NARUC). He is also a member of the Minnesota State Bar Association, having previously served as Chair of both the Public Utilities Law and Communications Law Sections.

Commissioner Lipschultz has practiced law in the areas of telecommunications and energy, including electric utility regulation, for over 23 years as both a public and private sector attorney. Prior to his appointment to the Commission, he was an attorney and shareholder for 12 years with the Minneapolis Law Firm, Moss & Barnett, P.A., where he practiced primarily in the areas of telecommunications and energy law.

Before joining Moss & Barnett, Commissioner Lipschultz worked as Assistant General Counsel for a competitive telecommunications carrier. Prior to that, he served as an Assistant Attorney General and lead counsel in the Minnesota Attorney General's ratepayer advocate division, representing residential and small business ratepayers in Commission proceedings. Before serving as a ratepayer advocate, Commissioner Lipschultz served as legal counsel to the Minnesota Commission.

Commissioner Lipschultz received a B.A. from Iowa State University, and a J.D. from the University of Iowa, College of Law.



David Littell
Principal, Regulatory Assistance Project

David Littell brings more than 25 years of regulatory experience to RAP. He provides advice to state officials, public utility commissions, and environmental regulators on complex energy, pollution, and economic issues. These include renewable resources and integration, demand response, energy efficiency and renewable portfolios, ratemaking and rate design, economic assessment of energy and environmental resources, power, transmission, and non-transmission alternatives, as well as innovative

approaches to air, water, land, and cross-media pollution.

From 2010 through 2015, Mr. Littell served as a commissioner of the Maine Public Utilities Commission, participating in the resolution of more than 2,000 cases involving energy efficiency, distributed generation, rate-making, rate design, and consumer protection issues. During his tenure, he became the longest-serving officer of the Regional Greenhouse Gas Initiative (RGGI) and served as vice-chairman of the National Association of Regulatory Utility Commissioners' Task Force on Environmental Regulation and Generation. Mr. Littell previously served as commissioner (2005 through 2010) and deputy commissioner (2003 through 2005) of the Maine Department of Environmental Protection, where he established RGGI, oversaw Maine's greenhouse gas reduction initiatives, energy and industrial permitting, wildlife habitat protection, and toxics reduction initiatives. As environmental commissioner, he oversaw approval of more energy and economic investments in the State than any previous time period in the state's history.

During his 12 years of public service, Mr. Littell chaired the New England Governors' Committee on the Environment and co-chaired the New England Governors and Eastern Canadian Premiers' Committee on the Environment. He also represented Maine on the Eastern Interconnection States' Planning Council (EISPC) and chaired the EISPC Energy Zones Workgroup that identified clean energy resource zones and sensitive bird and wildlife and ecological areas in 38 U.S. states. Mr. Littell also served on the board of the National Regulatory Research Institute, chaired the Environmental Council of the States' Cross-Media Committee, and served for five years on the executive board of The Climate Registry.

Mr. Littell was also a partner at Pierce Atwood, Maine's largest law firm until 2003. From 1994 through 2003, he was an intelligence officer in the U.S. Navy Reserves, resigning his commission as Lieutenant Commander. Mr. Littell holds a law degree from Harvard Law School and a bachelor's degree from Princeton. He was named a Distinguished Policy Scholar by the University of Maine in 2010.



Bill Malcolm, Senior Legislative Representative, AARP

Bill Malcolm is a Senior Legislative Representative for AARP where he supports efforts by our state members to advocate for fair and affordable residential utility rates throughout the country.

Before joining AARP in 2014, he had a column, RTO Watch, in an energy newsletter, The Cruthirds Report. Bill was a founding employee of the Midwest ISO where he worked for 12 years as manager of state regulatory relations. Before that he held similar positions at ANR Pipeline and PG&E.

His 41-year utility industry career highlights have included creating the state regulatory affairs program at MISO, the nation's first FERC-approved RTO, and linking the PG&E low income rate to LIHEAP enrollment saving in marketing and increasing enrollment in both programs, and helping stop the utility push for new demand charges and other onerous fixed fees and surcharges at AARP.

He resides in Indianapolis where is he active in transit and passenger rail issues including preserving passenger rail service between Chicago and Indianapolis. He holds an MA in economics from the University of Washington and a BA from UC Santa Cruz.



Geoff Marke
Chief Economist, Missouri Office of Public Counsel

Geoff is the chief economist with the Missouri Office of Public Counsel. He received his doctorate in Public Policy Analysis and Administration from Saint Louis University and previously held positions with the Missouri Public Service Commission and the Missouri Department of Natural Resources. Prior to working in the public sector Geoff worked as a consultant and educator. He resides in Jefferson City with his wife Kathryn and two children Allison and Walter.



Tanya J. McCloskey
Acting Consumer Advocate, Pennsylvania Office of Consumer
Advocate.

Ms. McCloskey is the Acting Consumer Advocate for the Pennsylvania Office of Consumer Advocate. The Pennsylvania Office of Consumer Advocate represents the interests of consumers before the Pennsylvania Public Utility Commission, similar federal agencies and state and federal courts. Prior to being named as Acting Consumer Advocate, Ms. McCloskey directly coordinated the activities of the Office in the areas of energy and telecommunications.

Ms. McCloskey has participated in a wide range of activities in the field of public utility law and consumer law, including base rate cases, investigation of utility activities, merger applications, transmission line siting cases, petition cases, and proposed rulemakings. Ms. McCloskey has also participated extensively in matters relating to the restructuring of the electric and natural gas industries in Pennsylvania. In addition, Ms. McCloskey has participated in cases before the Federal Energy Regulatory Commission and in activities at PJM.



Robert G. Mork
Deputy Consumer Counselor for Federal Affairs, Indiana Office of
Utility Consumer Counselor

Robert G. Mork has served the Indiana Office of Utility Consumer Counselor (OUCC) since 2000 as Deputy Consumer Counselor for Federal Affairs. As Federal Deputy, Mork has represented Indiana ratepayer interests before both the Federal Energy Regulatory Commission and the Federal Communications Commission, and now spends much of his time working for the effective development of electric wholesale markets under regional transmission organizations. Mork currently serves as president of the Consumer Advocates of PJM States, Inc. and chair of the Electric Committee of the National Association of State Utility Consumer Advocates

(NASUCA), as well as a representative of the Public Consumer Sector on the MISO Advisory Committee. Mork has previously chaired both the Energy Bar Association's Midwest Chapter and the Utility Law Section of the Indiana State Bar Association, and he has served on the board of the Energy Bar Association. Mork is also a recipient of the Irwin Popowsky NASUCA Outstanding Service Award. Before joining the OUCC, Mork had a national private practice in environmental insurance coverage issues. Mork received his J.D. with honors from Indiana University (1992) and a B.A. in history from Yale (1988).

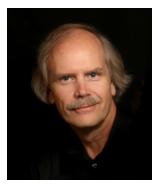


Kristin Munsch Director of Policy and Senior Attorney, Illinois Citizens' Utility Board

Kristin Munsch is the Deputy Director for the Illinois Citizens Utility Board, a nonprofit consumer advocacy group that represents the interests of residential and small-business utility customers through outreach, education, litigation and policy advocacy. She has appeared before the Illinois Commerce Commission and the Federal Energy Regulatory Commission regarding utility rate issues; electricity supply and distributed energy resource planning, procurement and regulation with a particular focus on the use of new technologies to benefit utility customers. Ms. Munsch is currently a member of the Illinois Smart Grid Advisory Council, a member of the Board of Directors for the Energy Foundry and Treasurer of the Board for the Consumer Advocates of PJM States. She has spoken before the Chicago Bar Association, the

Institute for Regulatory Policy Studies, American Gas Association Rates School, Women's Energy Summit and the Critical Consumer Issues Forum on customer education, rate design, data access and challenges in designing a "utility of the future" for customer benefit.

Prior to joining CUB, she was an Assistant Attorney General for the State of Illinois in the Public Utilities Bureau. Before entering law school, Ms. Munsch primarily focused on program design and implementation of federal workforce development and public assistance programs, serving as Associate Director of the Chicago Workforce Board and a policy analyst for the City of Chicago. Ms. Munsch is a graduate of Northwestern University and the Chicago-Kent College of Law.



of Law

Bob Nelson Montana Consumer Counsel, NASUCA President

Bob Nelson has been the Montana Consumer Counsel since 1988, representing interests of Montana utility consumers. He was previously Chief Counsel for the Montana Public Service Commission. In those capacities, he has been involved in many utility regulatory issues. He currently serves on the Executive Committee for the Critical Consumer Issues Forum (CCIF), the Member Advisory Committee of the Western Electricity Coordinating Council (WECC), is a member of the Keystone Energy Board, and is President of the National Association of State Utility Consumer Advocates (NASUCA). Bob is a graduate of Yale University and the University of Montana School



Nick Nigro, Founder, Atlas Public Policy

Nick Nigro is the founder of Atlas Public Policy. Nick brings a data-driven approach to the public policy field through the greater use of new technology. He is a nationally-known expert on alternative fuel vehicle financing, policy, and technology. He has led the development of several complex financial and policy analysis tools, convened large groups of diverse stakeholders nationwide, is a frequent public speaker on advanced vehicle technology and other transportation-related energy and environmental issues, and has expert knowledge in web and other computer-related technology. With Atlas, Nick has been working with public agencies, large industries, and advocacy

organizations to collect and analyze data from across the internet to inform organizational strategy and create, deploy, and evaluate innovative programs.



Pierce Norton President and Chief Executive Officer, ONE Gas, Inc.

Pierce Norton became president and chief executive officer of ONE Gas and a member of the ONE Gas Board of Directors when ONEOK separated its natural gas distribution business in January 2014.

He began his natural gas career with Delhi Gas Pipeline, a subsidiary of Texas Oil and Gas Corporation. He later worked for American Oil and Gas, KN Energy and Bear Paw Energy. Prior to ONE Gas becoming a stand-alone publicly traded company from ONEOK Inc., he served as executive vice president and chief operating officer of ONEOK

and ONEOK Partners. Norton is chair of the American Gas Association's board of directors. He also serves on the boards of Tulsa Community College Foundation, Oklahoma Center for Community and Justice, and Tulsa Community Foundation.

An Alabama native, Norton earned a Bachelor Degree of Science in Mechanical Engineering in 1982 from the University of Alabama in Tuscaloosa. In 2016 he was named a Distinguished Engineering Fellow by The University of Alabama College of Engineering. He also is a graduate of Harvard Business School's Advanced Management Program.



Robert F. Powelson Commissioner, Federal Energy Regulatory Commission

Commissioner Powelson was nominated by President Trump to be a member of the Federal Energy Regulatory Commission on May 8, 2017. Commission Powelson took the oath of office and became a FERC Commissioner on August 10, 2017.

Prior to joining FERC, Commissioner Powelson spent nine years as a Commissioner at the Pennsylvania Public Utility Commission (PA PUC). Powelson served as Chairman

of the PA PUC from 2010 to 2014, and during that time, he ushered in a number of new energy policy initiatives and helped transform the agency into one of the most dynamic state commissions in the nation. Commissioner Powelson also served as President of the National Association of Regulatory Utility Commissioners (NARUC) from 2016-2017.

Before becoming a state utility commissioner, Powelson was the President and CEO of the Chester County Chamber of Business & Industry in Malvern, PA. Powelson is a graduate of St. Joseph's University and received a Master's Degree in Governmental Administration from the University of Pennsylvania, where he received the *Leadership for Results Award* in 2004.



Cassie Powers Senior Program Director, National Association of State Energy Officials

Cassie 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.



Linda Randell

Ms. Randell is an experienced general counsel and law firm practice group leader, with substantial practical work in governance, energy industries, regulated companies and facilities siting. Ms. Randell presently chairs the Governance Committee of the Board of Governors of the American Bar Association. Ms. Randell has chaired the Governance Committee of Jewish Family Service of Greater New Haven, and has served on the corporate Board of Directors of The Yale Law Journal, Incorporated. As a senior executive and general counsel at UIL Holdings Corporation, a New York Stock Exchange-listed company, Ms. Randell was responsible for the governance and corporate secretary functions, as well as the establishment and operation of the

company's legal department and supervision of all legal matters. Ms. Randell previously chaired the regulated industries practice group at Wiggin and Dana LLP, and has represented companies in the energy, communications and water industries. Ms. Randell received an A. B. from the University of Michigan, with high distinction and high honors, and holds a J.D. from the Yale Law School.



Cynthia Riely Director of Consumer Assistance, Maryland Office of People's Counsel

Ms. Riely manages OPC's Consumer Unit which responds to residential customer inquiries and complaints regarding natural gas, electric, telephone, water and sewer services. The Unit also provides outreach and education regarding regulated utility

matters with emphasis on energy supplier issues which are of increasing concern, especially to vulnerable populations. As Director of OPC's Consumer Unit, Ms. Riely provides case management assistance as well as oversight, which involves advocacy, investigation, mediation, negotiation and resource gathering. Ms. Riely received her B.A. from the University of Maryland and Juris Doctorate from the University of Baltimore.



Joseph W. Rogers Assistant Attorney General, Massachusetts Office of Ratepayer Advocacy

Joseph Rogers is an Assistant Attorney General in the Massachusetts Attorney General's Office of Ratepayer Advocacy. The Office discharges the Attorney General's responsibilities as the statutory representative of Massachusetts consumers of gas, electric and telephone utility service. In performing this work, the Attorney General's office appears on behalf of consumers in proceedings before the Massachusetts Department of Public Utilities, the Federal Energy Regulatory Commission and the Federal Communications Commission.

Mr. Rogers is the Chair of the National Association of State Utility Consumer Advocates (NASUCA) Natural Gas Committee. He has been employed by the Massachusetts Office of the Attorney General since 1992. He was Division Chief from October 2001 to March 2007. He was the Assistant Consumer Advocate of the State of New Hampshire from 1985 to 1992. Prior to that, he was in private practice in Massachusetts and New Hampshire. Mr. Rogers received his J.D. from Syracuse University College of Law in 1981 and his B.A. *magna cum laude* from Iona College in 1978.



Joseph A. Rosenthal Principal Attorney, Connecticut Office of Consumer Counsel

Joe Rosenthal has been a lawyer with the Connecticut Office of Consumer Counsel ("OCC") for over fourteen years, focusing on electricity and natural gas issues as well as broadband development in the public rights-of-way. His practice includes frequent appearances before the Connecticut Public Utilities Regulatory Authority and Connecticut courts, involvement in FERC proceedings, and developing positions and coordinating with allies in regional electricity matters. Joe has appeared many times for the OCC before the Connecticut Legislature's Energy & Technology Committee, and has been a guest speaker at various utility conferences, including those held by

NARUC, NASUCA, NRECA, and the Harvard Electricity Policy Group. Joe graduated in 1996 from Boston College Law School, *magna cum laude*, and prior to that received Bachelor's and Master's Degrees in Mathematics from the State University of New York-Binghamton.



Jim Ross Director, Electric Vehicle Charging Association

Jim Ross serves as the Director of the Electric Vehicle Charging Association (EVCA). In this role, he works with the board to determine policy and advocacy priorities and testifies and comments on vehicle charging policy nationally.

Before working with the EVCA, Jim accumulated more than twenty years of experience in the electric utility arena. His diverse policy experience includes work with the hydroelectric system in California, development of a solar energy bond and regulation of utilities. He has also helped to establish and grow a statewide small business organization in California.

Jim served as a special assistant to former San Francisco Mayor Frank Jordan overseeing a wide range of policy areas, including the Public Utilities Commission, Recreation and Parks, the Fine Arts Museums, the Department of Parking and Traffic and the Municipal Railway. He is a graduate of St. Mary's College of California



Gabriela Sandoval, Ph.D. Research Director, The Utility Reform Network (TURN)

Gabriela Sandoval joined TURN in April 2016 in the position of Research Director for TURN's Addressing the Health Impacts of Utility Shutoffs project. Gabriela works with community-based organizations in several parts of California—with a focus on communities struggling to make ends meet—to develop a better understanding of where and why utility shutoffs occur, how shutoffs impact the health of families and communities and how to stop them.

Before coming to TURN, Gabriela was research director at the Insight Center for Community Economic Development, a national "think-and-do tank" in Oakland, where

she designed and managed projects focused on building wealth and opportunity for communities. Previously, Gabriela was a faculty member of the Department of Sociology at UC Santa Cruz and Academic Coordinator for a professional midwifery school in Mexico.



Timothy R. Schneider General Counsel, Tilson Technology, Inc.

Tim Schneider is General Counsel and Principal Consultant with Tilson Technology Management, a national IT services, network deployment and consulting firm based in Portland, Maine. Prior to joining Tilson, Tim led the Maine Office of the Public Advocate, the independent state agency that represents Maine utility customers and was a member of the Executive Committee of the National Association of Consumer Advocates (NASUCA). As Public Advocate, Tim played a central role in setting Maine's energy and telecommunications policy, with particular focus on expanding access to affordable, reliable broadband service, and developing forward-looking distributed generation

policy. He is a graduate of Harvard University and New York University School of Law.



Christina Simeone Director of Policy and External Affairs, Kleinman Center

Prior to joining the Kleinman Center, Christina served as the Director of the PennFuture Energy Center for Enterprise and the Environment, where she focused on energy and climate issues that impact Pennsylvania. Additionally, Christina has experience in private environmental consulting, in the financial management sector, with the PA Department of Environmental Protection, and with the Alliance for Climate Protection, where she served as the Policy Director. She holds a Master of Environmental Studies

degree from Penn, a B.A. in Economics from the University of Miami, and B.S. in Music from Drexel University.



Susan Story Chief Executive Officer, American Water

Susan Story is President and Chief Executive Officer of American Water Works, Inc. (NYSE: AWK), the largest publicly traded U.S. water and wastewater utility. Story leads a team of 6,800 dedicated professionals who provide service to more than 15 million people in 47 states and Ontario, Canada.

American Water has regulated water utility operations in 16 states, and the company's market-based businesses include Military Services providing water and wastewater services on 13 military bases across the U.S.; Contract Services providing water

services to 39 municipalities and 13 major industrial customers; and Homeowner Services providing 1.7 million warranty contracts across the country. Subsidiary Keystone Clearwater Solutions is the largest provider of sustainable water services to the Marcellus and Utica formations in the Appalachian Basin.

The company has an industry-leading water R&D and environmental function with 20 scientists who have been involved in more than 90 research projects partnering with governmental agencies as well as national and international companies and research foundations.

Story has served as CEO of American Water since May 2014, and served as Chief Financial Officer for one year before assuming the CEO role. Prior to her move to AWK in 2013, she spent 31 years at Southern Company (NYSE: SO), serving as Chief Executive Officer, Southern Company Services, Inc.; President and Chief Executive Officer, Gulf Power Company, Inc. from 2003-2010; and Executive Vice President, Southern Company Engineering and Construction Services, 2001-2003. She began her utility career as a nuclear power plant engineer.

She serves as the independent lead director for Raymond James Financial, Inc. where she has been a director since 2008, and on the board of directors of Dominion Resources, Inc.

Story currently serves on the board of the Bipartisan Policy Center (BPC) in Washington, DC and co-chaired, with S&P Global CEO Doug Peterson, BPC's "Bridging the Gap Together: A New Model to Modernize U.S. Infrastructure" report released in May 2016, an effort to address the nation's transportation and water infrastructure replacement challenges.

Story is on the board of directors of the US Water Alliance, a national organization dedicated to advancing a sustainable water future, and the Alliance to Save Energy (ASE). She also serves on the board of the Moffitt Cancer Center and Research Institute Board of Advisors in Tampa, FL.



Margaret Stull, Senior Utility Analyst, Indiana Utility Consumer Counselor's Office.

Ms. Stull is a Senior Utility Analyst with the Indiana Utility Consumer Counselor's Office. She has 13 years of utility regulation experience, primarily in the water/wastewater sector. Her primary areas of responsibility have been the determination of revenue requirements, rate base, and capital structure as well as regulatory policy. In March 2016 she was selected to be the Accounting and Tax Committee Chairperson for NASUCA.

Margaret graduated from the University of Houston at Clear Lake City in 1982 with a Bachelor's degree in Accounting. She passed the CPA exam in 1984 and was licensed as a CPA in the State of Texas. Prior to joining the Indiana Utility Consumer Counselor's Office, she worked for various energy companies in gas pipeline accounting, financial planning and analysis, and development of infrastructure projects.



Dave Thomas Partner, Sheppard Mullen

Mr. Thomas has a national practice in the telecommunications and broadband communications industries, and in cyber and data security. His practice focuses on the deployment and operations of competitive wire-based and wireless networks and services, with a particular emphasis on the mesh of federal, state and local regulations surrounding broadband networks in matters involving network operations and security, local franchising, rights-of-way and infrastructure.

During his more than 25 years as counsel to the nation's top cable and broadband

companies, cable and telecommunications trade associations, and other business organizations, and having handled cases in approximately 40 states, Mr. Thomas is a nationally recognized authority on utility and telecommunications infrastructure, pole attachments, rights-of-way, federal, state and local broadband and telecommunications regulatory and communications plant deployment issues and public utility law.

Mr. Thomas has handled a wide range of regulatory, litigation, and transactional matters involving telecommunications providers, broadcasters, satellite communications, federal, state and local licensing and permitting, data security and privacy and spectrum use. He has litigated before the U.S. Federal Communications Commission (FCC), numerous state public service commissions and federal and state courts. In addition to those bodies, he regularly appears before state legislatures and county and municipal governments.

A frequent speaker at communications and utility industry conferences, Mr. Thomas has published works on a variety of domestic and international industry issues, including cyber and data security, new technology, infrastructure and use, network deployment and spectrum use and allocation. Mr. Thomas is also the partner in charge of lateral recruiting for Sheppard Mullin's Washington, D.C. office.



Bill Vallee
Connecticut State Broadband Policy Coordinator

Bill is the Broadband Policy Coordinator within the State Broadband Office, a unit of the Office of Consumer Counsel (OCC), the state's public utility consumer advocate's agency, where he has been active since 1993 as a telecom attorney appearing before state and federal courts, and administrative utility regulatory bodies. Bill manages the CTgig Project which seeks to create an open access fiber network servicing every premises in the state, building on his management of the NTIA's State Broadband Initiative (SBI) data collection/mapping and five-year strategic planning (\$4 mm) grant (2010-14). Bill also helped author the state's successful application for a BTOP (\$94

mm) grant to upgrade the state's Public Safety and Education Networks to create the Nutmeg Network ultra-high speed fiber network connecting the state's municipalities, schools, public safety sites, and libraries.

Bill is a board member of the Commission on Educational Technology, which has oversight over the Connecticut statewide fiber network connecting all 169 municipalities, the Nutmeg Network. He is also a board member of the Connecticut Economic Resource Center, Inc. (CERC), a nonprofit corporation and public-private partnership that provides economic development in support of public policy goals. Bill was a board member of both the FCC's North American Numbering Council (NANC), with oversight of the North American Numbering Plan Administrator (NANPA), and of the North American Numbering Plan Billing and Collection Agent (NBANC), responsible for revenues and payments for NANPA functions. Prior to joining the OCC,

Bill practiced finance law on Wall Street (Hawkins, Delafield & Wood) and in Hartford (Halloran & Sage). Bill holds a B.A. *cum laude* in English from Union College and a J.D. from Fordham University School of Law, where he was Writing and Research Editor on the Urban Law Journal. *See* Vallee, William, "Sale-Leaseback Transactions By Tax-Exempt Entities and the Need For Congressional Guidelines," *Fordham Urban L. J.*, Vol. 12, Issue 2, 1983.



Geoffrey G. Why, Counsel Verrill Dana, LLP.

Geoffrey has substantial experience in prominent policy and legislative issues affecting the cable, broadband, wireline, and wireless industries. Prior to joining Verrill Dana, he was a partner at a large Boston-based law firm (2014-2016). Before entering private practice, he served as the Commissioner (2009–2014) and General Counsel (2007-2009) of the Massachusetts Department of Telecommunications and Cable (DTC). In his role as Commissioner, Geoffrey directed all administrative, legal, and policy priorities for the department. Drawing on this extensive industry experience, Geoffrey represents clients before state public utilities commissions and the Federal

Communications Commission (FCC).

While Commissioner, Geoffrey led the DTC on a number of fronts, including spearheading state interests at the FCC regarding the wireless spectrum auction, public safety, broadband deployment, IP transition, and Universal Service Fund reform. He also was heavily involved in adjudicating cable rate cases, handling interconnection disputes, and enabling wireless companies to do business in the Commonwealth as "eligible telecommunications carriers." In addition, Geoffrey initiated investigations regarding telephone service quality and the federally funded Lifeline program. He also chaired the FCC's Section 706 Joint Conference on Advanced Telecommunications Services and co-chaired the North American Numbering Council. In addition, he was a member of the FCC's

Communications Security, Reliability and Interoperability Council and the New England Conference of Public Utilities Commissioners.

Prior to his positions at the DTC, Geoffrey served as an assistant attorney general in the Massachusetts Office of the Attorney General, Consumer Protection and Antitrust Division (2001 - 2007), where he investigated and litigated matters related to consumer protection and antitrust law and specialized in enforcement actions with telecommunications and cable companies. He was co-chair of the Attorney General's Diversity Committee (2003 - 2007), and in 2006, was presented the Edward J. McCormack Jr. Award for Excellence by the Attorney General for his work on behalf of Massachusetts consumers. Geoffrey also has served as assistant district attorney at the Suffolk County District Attorney's Office, Appellate Division.

Geoffrey lives with his wife, Annamarie, and their two sons in Watertown, MA. Prior to becoming an attorney, he was a professional photographer for 7 years. He continues to enjoy photography as a hobby and also downhill skis in the winter and follows the San Francisco Giants and Boston Red Sox in the summer.