2019 Western Conference of Public Service Commissioners – Speaker and Moderator Bios Kara B. Fornstrom, Chairman, Wyoming Public Service Commission



Governor Mead appointed Kara to the Public Service Commission on March 1, 2013. Governor Gordon re-appointed her on March 1, 2019. She received her Bachelor's Degree from the University of Wyoming and her Juris Doctorate from the University of Nebraska-Lincoln College of Law. Kara started her legal career at the Wyoming Attorney General's Office, Water Division working on the Nebraska v. Wyoming litigation over the North Platte River. In August, 2000, she was a founding partner in a law firm where she focused her practice exclusively on water issues, including representation of several irrigation districts, agricultural interests and municipalities. Kara is a member of the NARUC Board of Directors, the President of the Western Conference of Public Service Commissioners, former Vice Chair of the NARUC Sub-Committee on Pipeline Safety, Vice Chair of the NARUC Clean Coal; Carbon Management Sub-Committee, a member of the NARUC-DOE Natural Gas Infrastructure Modernization Partnership, serves on the NARUC Committee on Electricity (formerly Committee on Gas), is a Class 5 Member on the Western Electricity Coordinating Council Advisory Committee, Wyoming's representative on the Western Interconnection Regional Advisory Body, the Committee on Regional Electric Power Cooperation and the Northern Tier Transmission Group, Wyoming's representative on the Energy Imbalance Market's Board of State Regulators, and a former member on the GTI Public Interest Advisory Committee. In August, 2015, she was a member of the NARUC delegation to China for the U.S. Department of Energy's Regulatory Policy Technology Mission. In April, 2019, she was a member of the CCUS Policy, Research and Implementation Collaboration and Exchange to the United Kingdom.

Term expires March 1, 2025

Letha Tawney, Commissioner, Public Utilities Commission of Oregon



Letha Tawney was appointed to the Oregon Public Utility Commission by Governor Kate Brown in June 2018. Prior to her appointment, Commissioner Tawney worked on electric utility business models, state regulation, clean energy development, and large customer buying strategies for World Resources Institute (WRI). For the last five years, she led WRI's Electricity Initiative in the U.S., developing new business and regulatory models for companies in the power sector. Commissioner Tawney gained expertise on the constraints and interests driving both utilities and their customers and facilitated the development of new approaches that maximized public benefits.

Commissioner Tawney holds a Master's of Public Administration from the Harvard Kennedy School and earned a Bachelor of Science degree from George Fox University in business and computer science.

Maury Galbraith, Executive Director, Western Interstate Energy Board



Maury Galbraith is the Executive Director of the Western Interstate Energy Board (WIEB). He manages the efforts of WIEB to facilitate cooperation among western U.S. states and Canadian provinces to improve the efficiency of the western electric power system. He also manages the work of the Western Interconnection Regional Advisory Body (WIRAB) – which provides advice to the Federal Energy Regulatory Commission (FERC) to improve the reliability of the western grid.

Prior to joining WIEB, Mr. Galbraith was the Administrator of the Energy Division at the Oregon Public Utility Commission and a Senior Policy Advisor at the U.S. Forest Service, Pacific

Northwest Research Station. Previously he worked as a Resource Analyst with the Northwest Power and Conservation Council. Maury holds a M.A. in economics from Washington State University and a B.S. in economics from the University of Oregon.

Angela Dykema, Principal, Dykema Strategies



Ms. Dykema is an independent consultant offering strategic consulting on energy policy, project development and transportation electrification issues to accelerate the transition to clean energy across the West. She previously served as the Director of the Nevada Governor's Office of Energy under Governor Brian Sandoval, from 2015 – 2019, where she advised the governor on energy matters as a member of his Cabinet and guided the development and passage of clean energy legislation to advance the goals of the State. Prior to her service with the State of Nevada, Ms. Dykema worked as Business Development Manager at Ormat Technologies, Inc., a global leader in the geothermal industry. Ms. Dykema received a Master of Science in Natural Resources Law Studies from the University of Denver, Sturm College of Law, and a Bachelor of Science in Environmental Policy and Political Science from Michigan State University.

Margaret Miller, Director of Regulatory Affairs and Market Development, Avangrid Renewables



Margaret Miller is currently Director of Western Regulatory Affairs for Avangrid Renewables and is responsible for advising the company on regulatory and policy matters in organized and bilateral electricity markets across the Western United States.

Prior to joining Avangrid, Margaret held various positions in the electric power industry with Customized Energy Solutions, Brookfield Renewable and the California ISO. She is experienced in competitive energy markets, energy market design and regulatory policy advancement, and influencing policy at both the state and federal levels.

Brian Theaker, Director of Market Affairs, NRG Energy



Brian Theaker is Director, Regulatory Affairs for NRG Energy, a position he has held since March 2011. Brian has also held engineering, contract and regulatory positions with the Los Angeles Department of Water and Power, California ISO, Dynegy and Williams over his 35 year-year industry career, working on a variety of topics from hydro-thermal optimization to RMR contracts. Brian holds a Bachelor of Science in Electrical Engineering from the Ohio State University and a Masters in Business Administration from Pepperdine University. Brian served on the WECC Board of Directors from 2008-2013 and currently represents Class 3 members on WECC's Member Advisory Committee.

Dr. Shannon Bragg-Sitton, Manager of the Systems Integration Department Idaho National Laboratory



Dr. Bragg-Sitton is the Manager of the Systems Integration Department in the Nuclear Systems Design & Analysis Division at Idaho National Laboratory. Shannon is the Nuclear Science & Technology lead for the INL Laboratory Initiative on Integrated Energy Systems, which includes focus areas for thermal energy generation, power systems, data systems, and chemical processes/industrial applications.

Shannon has held multiple leadership roles in DOE Office of Nuclear Energy. She currently serves as the National Technical Director for the DOE-NE Integrated Energy Systems (IES) program within Crosscutting Technologies (previously the Nuclear-Renewable Hybrid Energy Systems program). IES designs seek to coordinate the use of multiple clean energy generation sources – e.g. nuclear and renewables – to meet both thermal and electrical energy needs. These systems would be designed to optimize energy use for the combined electricity, industrial manufacturing, and the transportation sectors. Within the IES program, Shannon serves as the Director of the Joint Use Modular Plant (JUMP) program that would utilize one NuScale Power Module within a full 12-module plant for research, development, and demonstration activities.

From its inception through mid-FY2018, Shannon was also the Technical Area Lead for the DOE-NE Microreactor program, which was established in FY2018 within Advanced Reactor Technologies. This effort is focused on developing Megawatt-scale nuclear reactor technologies to provide energy at remote locations for use by communities, commercial industry or defense entities. From 2014 to 2017, Shannon served as the Deputy National Technical Director for the Advanced Fuels Campaign (AFC) in the DOE Fuel Cycle Technologies Program. AFC focuses on the development of enhanced accident tolerant fuels for light water reactors, advanced reactor fuels, and capability development to support fuel fabrication, testing and characterization.

Prior to joining INL, Shannon was an Assistant Professor in the Nuclear Engineering Department at Texas A&M University (2007 - 2010) and was a Technical Staff Member at Los Alamos National Laboratory (2004 - 2007), during which time she was on assignment at NASA Marshall Space Flight Center. In each of these capacities, her primary research area was in space nuclear power and propulsion systems. Her education includes a Bachelor of Science in Nuclear Engineering from Texas A&M University; a Master of Science in Medical Physics from the University of Texas at Houston; and a Master of Science and Ph.D. in Nuclear Engineering from the University of Michigan.

Kelcey Brown, Director, Market Policy and Analytics, PacifiCorp

Kelcey Brown is the Director of Market Policy and Analytics and is responsible for PacifiCorp's Energy Imbalance Market post analytics, market policy research, energy supply management contract administration and short-term load forecast. Before becoming Director of Market Policy and Analytics at PacifiCorp she served in various roles in the company, was a senior economist at the Oregon Public Utility Commission, Economist at Blackfoot Telecommunications and she has served on a number of state and regional technical committees. Her educational background is in Regulatory Economics from the University of Wyoming and she served in the US Navy for five years with the majority of her enlistment on board the aircraft carrier the USS Nimitz. She also currently serves on the board of the Veterans in Energy organization as Treasurer.

Jason Begger, Executive Director, Wyoming Infrastructure Authority



Jason Begger is the current Executive Director of the Wyoming Infrastructure Authority (WIA). He was raised on a family ranch in eastern Montana and after graduating from college, he moved to Washington, DC, working for two members of Montana's congressional delegation. In Washington, he staffed the 2002 Farm Bill debate and later the Energy and Water Appropriations Subcommittee, focusing on Bureau of Reclamation water projects and Department of Energy Office of Fossil Energy funding. In 2006, Jason accepted a position with the Petroleum Association of Wyoming, before becoming the Manager of Government affairs for Rio Tinto Energy America, which became Cloud Peak Energy. He started with the WIA in July 2015. Jason has a BA in History from Montana State University – Billings and a Master of Business Administration from the University of Denver.

The WIA is a state instrumentality created by the Wyoming Legislature in 2004 with the mission of facilitate and support the development of energy infrastructure. In August 2015, Governor Matt Mead designated the WIA to lead the construction and development of the Integrated Test Center, which will host CCUS testing.

Julia Zuckerman, Head of External Affairs – West, Clearway



Julia leads Clearway's (formerly NRG Renew) external affairs efforts in the western U.S., working in the legislative and regulatory arenas to advance Clearway's vision of a world powered by clean energy. She currently serves on the board of the Large-scale Solar Association. Prior to joining NRG in 2015, Julia was a Principal in Energy Finance at Climate Policy Initiative, where she co-authored numerous reports on clean energy finance and policy. Her previous work experience includes positions with the U.S. Department of Energy and the New York City Office of Management and Budget. She holds a bachelor's degree from Brown University and a master's

degree from the Woodrow Wilson School of Public and International Affairs at Princeton University.

Kris Zadlo, Senior VP of Commercial Analytics, Regulatory Affairs, Storage Development and Transmission Planning; Invenergy



A nearly thirty-year veteran of the electric power industry, Kris Zadlo leads strategic commercial activities for Invenergy. In his role, he is responsible for commercial analytics, energy storage, government and regulatory affairs, and transmission analysis and development. During his career, he has been responsible for interconnecting over 20,000MW of utility scale projects (14,000 MW of renewable projects and 6,000 MW of natural gas generation).

Kris successfully launched Invenergy's energy storage business, which is one of the largest in the industry. Under Zadlo's leadership, Invenergy developed the Grand Ridge battery storage facility in Illinois, which was recognized as Project of the Year in 2015 by *Renewable Energy World Magazine*. In 2019, Invenergy was recognized by the Energy Storage Association with an Outstanding Industry Achievement Award.

Prior to joining Invenergy, Zadlo was Vice President of Transmission for Calpine Corporation and earlier held various management positions during his ten years at Commonwealth Edison Company. Zadlo graduated cum laude with a Bachelor of Science in Electrical Engineering from Rose-Hulman Institute of Technology and earned a Masters in Electrical Engineering from Purdue University. Zadlo is a Registered Professional Engineer in the State of Illinois.

Anthony Ornelas, Rate Analyst, Wyoming Office of Consumer Advocate



Mr. Ornelas is a graduate of the University of Wyoming with a Bachelor of Science degree in Business Finance with an emphasis in finance and real estate. Mr. Ornelas began his career as a commercial lender with Wells Fargo Bank specializing in commercial underwriting and business portfolio development, and then went on to join the State of Wyoming and has held a variety of roles within the Department of Revenue, the Department of Transportation, and the Department of Audit. In these prior positions he developed his skills performing a wide variety of specific tasks including credit underwriting for various commercial products, regulatory compliance examinations, real estate valuations, financial audits, excise tax audits on oil and gas extraction companies, condemnation appraisals, the development of utilities' and other industries' costs of capital, report writing, and providing customer service and support. Mr. Ornelas joined the staff of the Wyoming Office of Consumer Advocate in 2013. Since this time, he has testified before the Wyoming Public Service Commission on the topics of rate of return, regulatory compliance examinations, prudence determinations, revenue requirement modeling, and rate design. In addition, he recently worked on the development of a new and innovative Blockchain tariff offered in the state of Wyoming. Since joining the staff of the Office of Consumer Advocate, Mr. Ornelas has also continued to attend a number of seminars and training courses in order to advance his knowledge of utility issues and regulatory processes.

Representative Tyler Lindholm, House District 01, Wyoming Legislature



Tyler Lindholm lives in Sundance, Wyoming with his wife and 4 children. He is the Vice Chairman of the Jackpot Ranch in Sundance and co-founder of an agricultural traceability company.

Tyler has served House District 1 in Wyoming for the last 5 years. He currently serves as the Chairman of the BlockChain TaskForce, Chairman of Corporations, and Chairman of the Select Federal Natural Resource Management Committee. Last year he was elected to serve the Wyoming House of Representatives as the Majority Whip.

During his time in the legislature, Tyler has sponsored and passed several pieces of legislation that have become model legislation such as the Utility Token legislation, Wyoming Food Freedom, and Electronic Corporate Records. These pieces of legislation are now law in several states and countries.

Ward Camp, Chief Policy Officer, Energy Blockchain Consortium



A veteran of the energy and utility industry, Camp consults on State and Federal energy matters for the government, utilities and end-use customers. He is Chief Policy Officer for the not-forprofit Energy Blockchain Consortium. Currently, Camp is a facilitator for the workgroup process for integration of DER in the state of Arkansas in AR PSC 16-028. He recently finished his terms as a board member of the GridWise Alliance and the Advisory Board to the Smart Electric Power Alliance. He was the founder of the Smart Meter Manufacturers Association of America, a trade organization of meter manufacturers that supply over 90% of all Smart Meters in the USA. He is also past-Chair and board member of the Demand Response and Smart Grid coalition (DRSG), the Association of Demand Response and Smart Grid, , as well as the Company representative on the Advanced Energy Economy's Business Council. He is past co-Chair of the NIST's SGIP Business and Policy Domain Expert Working Group as well as a past council member of the Gridwise Architecture Council.

Immediately prior to founding of the East Fork Group, he was Chief Policy Officer of Edison Energy a subsidiary of Edison International. Previously, he was VP, Regulatory and Governmental Affairs for Landis +Gyr Energy Management Solutions N.A and served in executive roles as part of the Senior Management of DCSI (now Aclara), USPowerSolutions and Avistar, a Public Service Company of New Mexico subsidiary. Camp has worked extensively with utilities and public utility commissions throughout the United States. He spent the first years of his career as an attorney with a focus in energy and utilities. Mr. Camp is also past-President of Greater Albuquerque Habitat for Humanity.

Kyle White, VP Regulatory Affairs, Black Hills Corporation



Kyle is vice president regulatory strategy for Black Hills Energy. He is a graduate of the University of South Dakota earning B.S. in Business Administration (Management Major) and Masters in Business Administration degrees. During his career he has focused on rates, marketing and

resource planning. Kyle has been involved in rate reviews, certificates of public convenience and necessity for new power generation and transmission, business start-ups and led the efforts to gain regulatory approvals of utility acquisitions in six states. He has actively supported his community, industry and state and was a founding member and vice chair of the Wyoming Infrastructure Authority. Kyle and his wife, Suzanne, a Rapid City realtor, have four adult children.

Dr. Mark Peterson, Professor of Marketing and Sustainable Business



Dr. Mark Peterson received his Ph.D. in marketing from Georgia Tech in 1994. He taught for eleven years at the University of Texas at Arlington. He joined the University of Wyoming faculty in 2007 and teaches marketing classes across all levels (undergrad, EMBA and PhD). He is currently the editor of the *Journal of Macromarketing*—a journal that focuses on how marketing and society influence each other. Mark has years of experience in the marketing research industry where he served as a methods consultant on field-research projects for a variety of clients ranging from Fortune 500 companies to start-ups. His more than 50 refereed-publications have appeared in leading journals in marketing, innovation and entrepreneurship. SAGE Publications published his book *Sustainable Enterprise: A Macromarketing Approach* in 2013. Dr. Peterson was a Fulbright Scholar at Bilkent University in Ankara, Turkey in 2006. He spent the 2014-2015 year as a visiting professor at Wake Forest University's School of Business.

David M. Feldman, Senior Partner, SDR Consulting



David M. Feldman is co-founder and Senior Partner of SDR Consulting. Dave has provided consulting, research, and advanced modeling services to hundreds of organizations, including

many of the world's largest companies and several well-known management and marketing consulting firms. Dave specializes in developing highly actionable marketing insights through his marketing experience and customized application of advanced analytical techniques.

Specific areas of expertise are pricing, forecasting, segmentation, brand equity, product positioning, study design and integration of primary research in database applications.

Most recently, Mr. Feldman has taken his interest in critical energy issues and co-founded the Center for Citizen's Perspective on Energy Policy, to make his vision of achieving more effective energy policy a reality.

Dave received his BS in Textile Engineering and his MS in Industrial Management from the Georgia Institute of Technology.

Denise K. Parrish, Deputy Administrator, Wyoming Office of Consumer Advocate



Denise Parrish is the Deputy Administrator of the Wyoming Office of Consumer Advocate, at the Wyoming Public Service Commission. She began her career in the field of utility regulation in 1977, and has worked for the utility regulatory agency in four different states (Michigan, Colorado, Arizona, and Wyoming) as well as working for two state consumer advocate entities (Arizona and Wyoming). She has prepared and presented testimony in approximately 200 regulatory proceedings. Over the years, she has testified in matters involving electricity, natural gas, telecommunications, water and wastewater. She has presented recommendations on a myriad of topics including revenue requirements, cost of service, rate design, rate of return, accounting and reporting, income taxes, depreciation, and regulatory compliance.

She is a currently a member of the National Association of State Utility Consumer Advocates (NARUC) Tax and Accounting Committee and is a founding member of the International Confederation of Energy Regulators' (ICER) Women in Energy group. She has previously been a member of the Energy Regulators Regional Association (ERRA) Tariff and Pricing Committee and the International Confederation of Energy Regulators Virtual Working Group on Small Consumers. She is a past chair of the NARUC Staff Subcommittee on International Relations and a past chair of the NARUC Staff Subcommittee on Accounting and Finance. In 2015, she was a co-recipient of the NARUC Terry Barnich Award for International Cooperation.

Since 2002, Ms. Parrish has been an instructor at the Michigan State University Institute of Public Utilities annual regulatory training program. She has spoken at numerous conferences over the

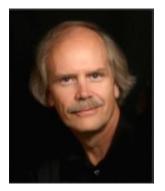
years including more than a thirty international conferences or training sessions. Ms. Parrish has a Bachelor of Arts degree in Accounting from Michigan State University. She also has an understanding husband and two grandbabies – all of whom she sees far too infrequently.

Michele Beck, Director, Utah Office of Consumer Services



Michele Beck has served as Director of the Utah Office of Consumer Services since January 2007. In this position, she represents and advocates on behalf of Utah's residential, small commercial, and irrigator consumers of public utilities. Ms. Beck also represents the end-use sector as a Class 4 representative to the Member Advisory Committee of the Western Electricity Coordinating Council (WECC.) Ms. Beck has been a member of the Executive Committee of the National Association of State Utility Consumer Advocates since 2009, and was treasurer from 2013 - 2015. Previous to her work as the consumer advocate in Utah, Ms. Beck worked for over a decade in various positions in the electric industry. Ms. Beck received her undergraduate degree from Brigham Young University, where she studied political science and economics, and pursued graduate studies in applied economics at the University of Minnesota.

Robert A. Nelson. Consumer Counsel, State of Montana



Bob Nelson has represented the interests of Montana utility consumers as the Montana Consumer Counsel since 1988. Prior to that, he was Chief Counsel for the Montana Public Service Commission. In those capacities, he has been involved in many utility regulatory issues at both state and Federal levels. Bob served as President of the National Association of State Utility Consumer Advocates from 2014 - 2017 and is a member of its Executive Committee.

Bob has also recently been a member of the Keystone Energy Board and served on the Executive Committee of the Critical Consumer Issues Forum. Bob serves on the Member Advisory Committee of the Western Electricity Coordinating Council, is Vice-Chair of DOE's State Energy Advisory Board, and is a member of EPRI's Advisory Council. Bob is a graduate of Yale University and the University of Montana School of Law.

Bryce Freeman, Administrator, Wyoming Office of Consumer Advocate



Appointed in May of 2003, Bryce Freeman currently serves as Administrator of the Wyoming Office of Consumer Advocate. The OCA provides independent representation of utility customers in contested cases before the Wyoming Public Service Commission. Prior to being appointed to his current position, Bryce was on the staff of the Wyoming Public Service Commission for approximately nine years. Prior to his time at the Public Service Commission Bryce served as a Principal Appraiser in the utility valuation section of the Wyoming Department of Revenue and served as Assistant Deputy Treasurer in Laramie County. Bryce has also been, and continues to be, involved in regional resource adequacy and reliability initiatives on behalf of Wyoming consumers, including appointment to the Western Electric Coordinating Council's Reliability Assessment Committee and Chair of the Scenario Development Subcommittee, as well as active participation in the Committee on Regional Electric Power Cooperation. He is a member of the National Association of State Utility Consumer Advocates and currently serves on the NASUCA Executive Committee. Bryce and his wife Pam make their home outside of Cheyenne and have three grown children.

Nick Wagner, NARUC President



Nick Wagner began serving as a member of the Iowa Utilities Board on May 24, 2013, appointed by Governor Branstad to fill a term ending on April 30, 2019.

Board member Wagner was installed as the new president of the National Association of Regulatory Utility Commissioners (NARUC) at its Annual meeting in November 2018. As NARUC President, Wagner will focus on ensuring NARUC is meeting the needs of its members, and is providing the leadership necessary in an evolving utility industry. Wagner also serves on the NARUC Committee on Gas, the Washington Action Program, and the Committee on Critical Infrastructure. He previously held several leadership positions with the Mid-America Regulatory Conference (MARC).

Prior to joining the Board, Wagner was the Director of Quality Management for the ESCO Group in Marion, Iowa.

Wagner also served in the Iowa House of Representatives from 2008 to 2012 as ranking member and chair of the Local Government Committee, and as vice chair of the Appropriations Committee. Wagner also sat on the Administration and Regulation Budget Sub-Committee, Commerce, Transportation, and Ways and Means Committees.

Wagner previously served four years as an at-large elected member of the Marion City Council.

Wagner received his Bachelor of Science degree in biomedical engineering in 1996 and a Master of Science degree in electrical engineering in 1998, both from the University of Iowa. He and his wife, Mandie, reside in Marion, Iowa, and have a daughter and son.

Travis Kavulla, Energy Policy Director, R Street Institute



Travis Kavulla is director of energy and environmental policy at the R Street Institute, a think tank with offices in Washington, D.C. and several states. In his role, Travis works to ensure that companies to which the government has granted monopoly privileges are faced with the same real-world incentives as other businesses, providing customers of those companies with the maximum possible choice over their energy supply. He also serves on the governing body of one of North America's largest electricity markets, the Western Energy Imbalance Market.

Before joining R Street, Travis served eight years as a commissioner at the Montana Public Service Commission, where he variously held roles as chairman and vice chairman during his tenure. Prior to that, he was an editor and journalist, writing for *National Review* and other publications.

Travis received his bachelor's degree in history from Harvard University and a master's in history at the University of Cambridge, where he was a Gates Scholar.

Travis recently relocated from Helena, Montana to Washington, D.C., where he lives with his wife, Laura.

Karl Rábago, Professor of Law; Executive Director, Pace Energy and Climate center, Pace Elisabeth Haub School of Law



Karl R. Rábago is the Executive Director of the Pace Energy and Climate Center, at the Pace Law School in White Plains, New York. The Center uses law, economics, and technology and policy analysis to secure clean energy for communities in New York, the Northeast, across the U.S., and around the world.

Karl has nearly 30 years of experience in energy and climate policy development, regulation, markets, and business. In his career, Karl has been a military officer, a utility regulator, a utility executive, a renewable energy developer, a law professor, and a clean energy advocate.

Karl leads the Center's team in engagement in regulatory and policy proceedings, in development and training of law student interns, and ensuring that the Center is engaged in the critical clean energy and regulatory issues of our day. Karl serves as a professor for a designated service with the Pace University Elisabeth Haub School of Law and teaches energy law. A frequent expert witness in regulatory proceedings around the country, Karl has a reputation for bringing sharp analysis, strong logical argument, and a deep well of regulatory and policy experience to all his work. Karl serves as Chair of the Board of the Center for Resource Solutions, a San Franciscobased non-governmental organization that works to advance voluntary clean energy markets. He also sits on the Board of the Alliance for Clean Energy-New York, and Solar United Neighbors.

Karl's past positions include Commissioner, Texas Public Utility Commission; Deputy Assistant Secretary at the US Department of Energy; Vice President of Distributed Energy Services at Austin Energy; Director of Regulatory Affairs for the AES Corporation and AES Wind; and Managing Director & Principal of the Rocky Mountain Institute.

A graduate of Texas A&M University with a Bachelor of Business Administration degree in Business Management, Karl is an attorney (University of Texas Law School, J.D. with Honors) with post-doctorate degrees in environmental (LL.M., Pace University School of Law) and military law (LL.M., US Army Judge Advocate General's School). A veteran of more than 12 years in the US Army, he served as an Armored Cavalry officer and member of the Judge Advocate General's Corps, and is Airborne and Ranger qualified.

Paul Kjellander, President, Idaho Public Utilities Commission



Commissioner Paul Kjellander serves as president of the Idaho Public Utilities Commission, having been appointed to his current six-year term in 2017 by Gov. C.L. "Butch" Otter. His term expires in 2023.

It is Commissioner Kjellander's second term in his second stint on the Commission, having previously served from January 1999 until October 2007. Gov. C.L. "Butch" Otter reappointed Kjellander in April 2011, following his service as administrator of the newly created state Office of Energy Resources (OER).

A member of the National Association of Regulatory Commissioners' board of directors, Kjellander is chairman of the association's Committee on Telecommunications and serves as NARUC representative to the North American Numbering Council. He previously served on NARUC's Committee on Consumer Affairs and its Electricity Committee.

Kjellander is an at-large member of the National Council on Electricity Policy, which is funded by the US Department of Energy and managed by NARUC.

Kjellander is also a member of the Federal Communications Commission's 706 Joint Board, and has served as chairman of the FCC's Federal-State Joint Board on Jurisdictional Separations.

During his time at OER, which is now known as the Office of Energy and Mineral Resources, Kjellander created an aggressive energy efficiency program funded through the federal American Recovery and Reinvestment Act of 2009. He also served on the board of the National Association of State Energy Officials.

Before joining the Commission in 1999, Kjellander was elected to three terms in the Idaho House of Representatives, where he served from 1994 to 1999. As a legislator, Kjellander served on a

number of committees, including the House State Affairs, Judiciary and Rules, Ways and Means, Local Government and Transportation. During his final term in office, Kjellander was elected chairman of the House Majority Caucus.

Cliff Rechtschaffen, Commissioner, California Public Utilities Commission



Clifford Rechtschaffen was appointed to the California Public Utilities Commission by Governor Jerry Brown in January 2017. At the CPUC his key areas of interest include decarbonization, safety, environmental justice, and enforcement. Commissioner Rechtschaffen is the assigned Commissioner on several risk assessment, emergency management and safety proceedings, the transportation electrification proceedings, Renewables Portfolio Standard, the affordability proceeding, and the biomethane and renewable gas proceedings. He also leads several internal agency initiatives, including implementation of the Commission's Environmental and Social Justice Action Plan with Commissioner Guzman Aceves; the development of a more uniform and formal CPUC enforcement policy with President Picker, and with Commissioner Randolph on the Policy and Governance Committee, an effort to make CPUC proceedings more streamlined and accessible to the public. Commissioner Rechtschaffen serves as one of two Commissioners on the Senate Bill 350 Disadvantaged Communities Advisory Group.

Prior to joining the CPUC Commissioner Rechtschaffen served as a senior advisor to Governor Brown from 2011 to 2017, where he worked on climate, energy, and environmental issues. In 2011 he also served as acting director of the California Department of Conservation. Commissioner Rechtschaffen served as a special assistant attorney general in the California Attorney General's Office from 2007 to 2010. From 1993 to 2007, he taught environmental law, directed the environmental law program, and co-founded the Environmental Law and Justice Clinic at Golden Gate University School of Law. In 2005 he was a Fulbright Scholar at the University of Ljubljana in Slovenia. He is the author of several books and numerous articles on environmental law and policy. He was a deputy attorney general in the Environment Section of the California Attorney General's Office from 1986 to 1993, a Reginald Heber Smith Community Lawyer Fellow at the Marin County Legal Aid Foundation from 1985 to 1986, and a law clerk for the Honorable Thelton Henderson, U.S. District Court, Northern District of California, from 1984 to 1985. He is a graduate of Yale Law School and Princeton University. Ann Rendahl, Commissioner, Washington Utilities and Transportation Commission



Ann Rendahl was appointed to serve as a commissioner of the Washington Utilities and Transportation Commission by Governor Inslee in December 2014 for a term ending Jan. 1, 2021.

Ann currently serves as Vice-Chair of the Electricity Committee and a member of the Critical Infrastructure Committee for the National Association of Regulatory Commissioners (NARUC).

Ann serves as a co-vice chair of the Committee for Regional Electric Power Cooperation, or CREPC, a joint committee of the Western Interstate Energy Board and the Western Conference of Public Service Commissioners. She serves as a member of the Body of State Regulators for the California ISO's Energy Imbalance Market, having served as the chair, vice chair, and currently as a voting member of the EIM Nominating Committee. Ann also serves as the chair of the Western Electric Coordinating Council's Western Renewable Energy Generation Information System Committee. Ann has been appointed to serve as a member of the Electric Power Research Institute's Advisory Council through August 2022.

Ann previously served as the Director of Policy and Legislation for the UTC. Prior to leading the UTC's Policy and Legislative Affairs Section, she served as the Director of the Administrative Law Division, as an administrative law judge for the UTC, and as an assistant attorney general representing the Utilities and Transportation Division.

Ann is a graduate of Wellesley College and received a master's degree in Public Policy from the Graduate School of Public Policy at the University of California, Berkeley. She received her law degree from Hastings College of the Law, University of California, San Francisco.

Megan Decker, Chair, Public Utilities Commission of Oregon



Megan Decker was appointed to the Oregon Public Utility Commission by Governor Kate Brown in April 2017 and was promoted to Commission Chair in May 2018. Chair Decker represents Oregon on the Energy Resources and the Environment Committee for the National Association of Regulatory Utility Commissioners.

Prior to her appointment, Chair Decker honed her expertise in energy policy and regulation, through her work managing utility commission advocacy in Oregon, Washington, Idaho, and Montana as Chief Counsel for Renewable Northwest. Additionally, Chair Decker served as Board Chair of the Northwest Energy Coalition, and worked as Assistant General Counsel with the Port of Portland, a land use lawyer in private practice, and a judicial clerk for the U.S. Court of Appeals for the Ninth Circuit.

Chair Decker earned her law degree from the University of Washington, where she graduated with high honors. She also holds a Bachelor of Arts in Political Science, with honors in Latin American Studies, from Stanford University, where she graduated Phi Beta Kappa and was the recipient of the Firestone Medal for Excellence in Research.

Brad Johnson, Chairman, Montana Public Service Commission



Brad Johnson was elected to the Montana Public Service Commission in November 2014. Brad believes that safe, reliable and cost-effective utility services are essential for economic

development in Montana. His goal is to ensure utility customers receive the lowest rates possible consistent with high quality service.

Brad also served as Montana Secretary of State from 2005 to 2009. As secretary of state, he was committed to maintaining the reliability and security of the voting process. He successfully fought for passage or legislation that pro habited electronic voting machines and requires that paper ballots be used in all Montana elections. Under his leadership, Montana also became one of the first states in the country to fully comply with the 2002 Help America Vote Act, which required states to modernize their election systems

Prior to serving as secretary of state, Brad was an independent businessman in Bozeman, where he owned an auto parts store. Brad also worked for RightNow Technologies, a successful software company and in the early Eighties; he served as the district representative for Congressman Ron Marlenee.

Agriculture is still Montana's number one industry, and Brad's roots in that Community run deep. He served as an Ag extension agent, worked with the America Quarter Horse Association and the American Simental Association, and earned a master's degree in agriculture.

Brad was born in 1951 in Lake Forest, Illinois. He graduated from the University of Illinois in 1976, and moved to Montana in 1980. He currently resides in East Helena with his wife, Linda.

Jay Balasbas, Commissioner, Washington Utilities and Transportation



Gov. Jay Inslee appointed Jay Balasbas commissioner of the Utilities and Transportation Commission in February 2017.

Balasbas had served as senior budget assistant to the governor in the Office of Financial Management since 2012 working in the General Government Section and then in the Transportation Section. He also served as lead analyst on revenue.

Jay previously worked for the Washington House of Representatives in a variety of roles, including senior fiscal analyst, assistant director of policy and policy analyst on transportation and finance issues. Balasbas also worked for the Washington Department of Transportation.

Jay currently serves as a member of the Committee on Gas and Committee on Critical Infrastructure for the National Association of Regulatory Commissioners (NARUC).

Balasbas has a Bachelor of Arts in political science and a Master of Science in finance from Seattle University.

Ann Pongracz, Commissioner, Nevada Public Utilities Commission



Ann Pongracz was appointed chairwoman of the Public Utilities Commission of Nevada by Governor Steve Sisolak in May 2019. She has served as a PUCN commissioner since October 2016.

Chairwoman Pongracz is a public utilities law expert and leader, with over thirty years of corporate and government agency experience in utility regulation, infrastructure and economic development, interconnection, pricing, renewables, resource planning, demand side management, and consumer protection.

She moved to Las Vegas in 1993 to become General Counsel to Sprint of Nevada, which was then the major telecommunications utility serving Southern Nevada. Earlier, she represented Sprint's competitive long distance division in state regulatory and legislative proceedings throughout the Western United States, and managed the company's government relations offices.

Prior to her PUC appointment, Chairwoman Pongracz served as Deputy Attorney General/Special Counsel to the Colorado River Commission of Nevada ("CRC"), where she represented the CRC's electric services operations, and the Governor's Office of Economic Development. At the CRC she headed the NV/AZ/CA legal team supporting enactment of the federal Hoover Allocation Act of 2011 and negotiating the federal and state Hoover power contracts.

Chairwoman Pongracz earned her B.A. cum laude in Government from Harvard University, and her Juris Doctorate from Temple University.

Jeff Ackermann, Chairman, Colorado Public Utilities Commission



Jeffrey Ackerman is Chairman of the Colorado Public Utilities Commission (PUC) appointed in 2017 by Gov. John Hickenlooper to a four-year term.

Prior to his appointment, Jeff served as executive director of the Colorado Energy Office (CEO). On behalf of the governor, CEO promoted clean energy policies and markets through programs and advocacy, including at the PUC.

He has more than three decades of experience in state government and the energy sector. Previous to his CEO appointment, Jeff led the policy research efforts at the PUC, assisting the commission prepare for changing markets and technologies. Jeff also served as an advisor to the commissioners on energy efficiency (demand-side management). Jeff also worked in product development in the utility sector, focusing on renewable energy as a voluntary product offering.

Jeff started his professional career in the service of low-income energy consumers, twice as director of the state's energy efficiency assistance program (weatherization) as well as an advocate for energy consumers with the state's nonprofit energy assistance fund.

Jeff earned a bachelor's degree from Albion College and a master's degree in non-profit management from Regis University.

Jordan White, Commissioner, Utah Public Service Commission



Jordan White was appointed to the Utah Public Service Commission in 2015. At the time of his appointment, he was serving as the Commission's legal counsel. Mr. White previously served as President of the National Conference of Regulatory Attorneys. He currently serves as Chair of the Western Energy Imbalance Market Body of State Regulators, Vice President of the Western

Conference of Public Service Commissioners, Regulatory Liaison to RC West, and as a Class 5 Representative on Peak Reliability's Member Advisory Committee.

Prior to joining the Commission, Jordan practiced at the law firm Fabian VanCott in Salt Lake City where he represented clients on energy and natural resource matters. Jordan later worked as in-house counsel for energy companies including PacifiCorp and NextEra Energy, Inc., where his work focused on electric utility operations, project development and regulatory matters.

Before law school, Jordan practiced as a mental health therapist, working primarily with children and adolescents. He currently serves on the boards of YMCA of Northern Utah and Futures Through Choices, a non-profit organization that strives to enhance the lives of individuals with developmental disabilities. Mr. White received his undergraduate, masters of social work, and law degrees from the University of Utah.

Boyd Dunn, Commissioner, Arizona Commerce Commission



Commissioner Boyd Dunn was elected to the Arizona Corporation Commission in November 2016. Dunn, has a long resume serving the public. He is a retired Superior Court judge, former Mayor of the City of Chandler, and served as an Assistant Attorney General. During 2016, he served on the Commission of the Arizona Power Authority.

"The role of Arizona Corporation Commissioner is very similar to that of a judge, to be an impartial decision-maker based on the facts presented to you on each individual case, regardless of personal feelings or outside influences," said Dunn. "That is how I ran my court and that is how I will serve as Commissioner."

Dunn built a successful private practice for over 32 years, most recently with Yarbrough, Moll, and Dunn in Chandler. Dunn served on numerous boards of directors for regulatory authorities, nonprofits, and service organizations. He served as the treasurer of the Arizona Judges Association since 2011. He spent 24 years working in city government, 16 of those years as an elected official, serving as Mayor, Vice Mayor, and City Councilmember for the City of Chandler. He was President of the League of Arizona Cities and Towns, served on the Maricopa Association of Governments executive committee, the Valley Light Metro Rail Board, and was a charter member of the Greater Phoenix Economic Council.

A Valley resident for more than 47 years, Dunn graduated from law school at Arizona State University and has been a leader with a strong commitment to the community. He has served on the Board of Directors for the Chandler Boys and Girls Club, the United Way, and has been active in working with the Child Crisis Center, Ojo Rojo Lions Club and Rotary Clubs. Dunn has been married to his wife, Nancy, for over 33 years. They have two sons Andrew, and Kevin.

Branden Sudduth, VP, Reliability Planning and Performance Analysis, Western Electricity Coordinating Council



Branden Sudduth, Vice President of Reliability Planning and Performance Analysis, is responsible for WECC's technical and analysis functions, including Reliability Planning and Assessments, Standards Development, Performance Analysis, Event Analysis, and Situation Awareness.

In his previous role as Director of Reliability Risk Management, Branden provided leadership and strategic direction for the Performance Analysis and Event Analysis/Situation Awareness departments and was responsible for supporting several industry stakeholder efforts through WECC's Operating and Market Interface Committees.

Branden holds a Bachelor of Science degree in electrical engineering from Brigham Young University, a Master of Engineering degree in electrical engineering from the University of Idaho, and an MBA from Weber State University.

Shelly Wright Kendrick, Director, Marketing & Business Development, Dominion Energy Questar Pipeline Services



Shelley Wright Kendrick is Director, Marketing & Business Development for Dominion Energy Questar Pipeline Company, an interstate natural gas pipeline company based in Salt Lake City, Utah. Shelley is responsible for western pipeline commercial operations including Marketing, Business Development, Contracting, Scheduling and Questar Energy Services, a field service company offering meter calibration and gas analysis services. She has worked in various roles in the Dominion Energy organization throughout her 35-year career in the energy industry.

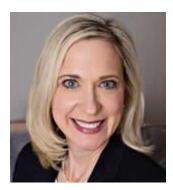
Shelley holds a Bachelor of Science degree in Business Administration from the University of Phoenix and has completed Executive Education at the University of Utah School of Business and at the Cox School of Business at Southern Methodist University. Shelley currently serves as Chair Elect on the Board of Volunteers of America Utah where she is a member of the Governance, Fiduciary Investment Review, Quality Improvement/Outcomes, and Executive Finance Committees. Shelley enjoys traveling, spending time with her family and participates in many outdoor activities including hiking, snow skiing and golfing.

Mark Westhoff, VP Pipeline Management, West Region Gas Pipelines, Kinder Morgan



Mark Westhoff is Vice-President of Pipeline Management for Kinder Morgan, Inc., West Region Natural Gas Pipelines, which is headquartered in Colorado Springs, CO. His areas of responsibility include system design, capacity management, compliance and gas control for eight interstate pipelines, including Colorado Interstate Gas Company and El Paso Natural Gas Company. With nearly 40 years of energy industry experience, he holds a B.S. in Civil and Environmental Engineering from the University of Colorado and M.S. in Civil and Environmental Engineering from Colorado State University. He is a registered professional engineer in the state of Colorado.

Ellen Nowak, Commissioner, Wisconsin Public Service Commission



Ellen Nowak was first appointed to the Wisconsin Public Service Commission in July 2011 by Governor Scott Walker. She was reconfirmed for a new, six-year term beginning on March 1, 2013. Commissioner Nowak was named Chairperson of the Public Service Commission of Wisconsin in March of 2015. In March of 2018 Governor Walker appointed her as Secretary of the Department of Administration. She served in that role until the end of the Governor's term and was then reappointed as chairperson on the PSC in January 2019.

Ellen currently serves on the Board of Directors for the National Association of Regulatory Utility Commissioners (NARUC). She currently is a member of NARUC's Committee on Gas and the Smart Electric Power Association's Renovate Initiative. She previously served on the Executive Committee for NARUC and served as its First Vice President. Her duties at NARUC also included serving on the Committee on Energy Resources and the Environment and the Task Force on Environmental Regulation and Generation. Commissioner Nowak also served on the Advisory Council to the Board of Directors for the Electric Power Research Institute, the Advisory Council for the Center for Public Utilities and the Advisory Committee for the Critical Consumers Issues Forum.

Previously, Ellen served as the chief of staff to Waukesha County Executive, Dan Vrakas. From 2002-2006, she served as legal counsel and subsequent chief of staff to the Speaker of the Wisconsin Assembly. She also later worked as the deputy director of School Choice Wisconsin. From 1998-2002, Ellen practiced business litigation at Mallery & Zimmerman SC in Milwaukee.

Ellen has a law degree from Marquette University and a Bachelor of Science from the University of Wisconsin–Milwaukee.

Contact information:

Commissioner Nowak can be reached via her Executive Staff Assistant, Pamela Cook. Please email her at: <u>Pamela.Cook@wisconsin.gov</u>

Thomas Ashley, Vice President, Policy, Greenlots



Tom Ashley, Vice President of Policy for Greenlots, leads the company's policy, regulatory, and government affairs strategy and engagement, with a focus on growing the electric vehicle and electric vehicle charging markets by increasing investment in charging infrastructure. Other priorities include expanding connectivity between electric vehicles and the grid, growing EV equity, and exploring the electric fleet and new mobility future.

Tom has extensive experience in clean energy and transportation policy and planning. Prior to joining Greenlots, he served as the Director of Utility and Regulatory Affairs at PlugShare, where he focused on the policy frameworks necessary for vehicle-grid integration, and has consulted for the Electric Drive Transportation Association. He has also worked for numerous government bodies, including the U.S. Senate Committee on Environment and Public Works, the Office of Energy and Environmental Industries of the U.S. Department of Commerce's International Trade Administration, the Vermont Department of Public Service's Energy Efficiency Division, and the California Public Utilities Commission.

Tom holds a Bachelor of Arts – Fine Arts from the University of Southern California and a Juris Doctor and Master of Studies in Environmental Law from Vermont Law School.

Matt Horton, Chief Commercial Officer, Proterra



Matt brings a broad range of experience to his role as chief commercial officer. In his role, Matt oversees the end-to-end customer lifecycle for the rapidly growing number of municipal, university, airport and commercial transit agencies deploying Proterra's zero-emission, battery-electric buses throughout North America. Expanding upon his former role as senior vice president of sales and marketing, he manages the overall customer experience, facilitates product development needs, drives sales and fleet deployments, spearheads marketing initiatives and ensures that Proterra's customers from coast-to-coast achieve the maximum benefits of clean, quiet, battery-electric transit.

Prior to joining Proterra, he served as CEO of Propel Fuels, Inc., a leading clean transportation company. Matt led Propel through a period of high growth, earning Propel a spot on the *Inc. 500* as one of America's fastest growing companies. While there, he was responsible for strategy and planning, government relations, operational execution, financial management, investor relations, communications, partnerships and corporate development. Matt is an experienced company builder with a passion for growing sustainable businesses. Over the course of his career, he has been an operating executive, venture capitalist and investment banker, working with dozens of startup and emerging-growth companies in Silicon Valley since the late 1990s.

Matt is a regular speaker at clean energy industry conferences and was awarded the prestigious Industry Leadership Award at the World Biofuels Forum in Rotterdam for his work in advancing the biofuels industry.

Chris Nelder, Manager, EV-Grid Integration, Rocky Mountain Institute, Boulder, CO



Chris Nelder is a Manager in the Mobility practice at the Rocky Mountain Institute in Boulder, Colorado, where he heads the EV-grid Integration team. Chris has written about energy and investing for more than a decade. He is the author two books on energy and investing, as well as more than 200 articles on energy in publications such as *Nature*, *Scientific American*, *Slate*, *The Atlantic*, *Quartz*, *Financial Times*, *Greentech Media*, *SmartPlanet*, and *the Economist Intelligence Unit*. In his spare time, he hosts the Energy Transition Show podcast. He enjoys bantering with other energy geeks on Twitter at @chrisnelder.

Cynthia B. Hall, Commissioner, New Mexico Public Regulation Commission



Cynthia has served as District 1 Commissioner of the New Mexico Public Regulation Commission since January 2017, following her election in November 2016, and as Vice-Chair until January, 2019. She was previously an associate general counsel to the PRC, assistant staff counsel in the New Mexico Public Service Commission and Energy and Minerals Department, and associate general counsel, hearing officer, and felony insurance fraud prosecutor in the New Mexico Office of Superintendent of Insurance. She serves on the Committee on Electricity and the Subcommittee on Nuclear Issues–Waste Disposal of the National Association of Regulatory Utility Commissioners. While on the Commission, Cynthia has advocated for a higher Renewable Portfolio Standard and worked to require consideration of storage as a resource in Integrated Resource Plans and for competitive procurement of renewable resources by utilities.

Before joining the Commission, Cynthia worked in private practice in corporate, real estate, landuse, medical malpractice and tribal law and as an in-house regulatory and corporate attorney at Sandia National Laboratories and the United States Navy. At the outset of her law career, she was law extern for the Honorable Terry J. Hatter, Judge, U.S. District Court for the Central District of California, and law clerk for the Honorable Oliver Seth, Chief Judge, U.S. Court of Appeals for the Tenth Circuit. Prior to her law career, Cynthia worked as a research scientist in industry and academia in environmental toxicology and neurochemistry.

Cynthia is a former Bernalillo County Planning Commissioner and former Vice President of the New Mexico Renewable Energy Association. She founded and led two non-profit organizations to protect open space and improve art and music education in Albuquerque public schools and is a board member of the Dance Theater of the Southwest. She holds a J.D. from Southwestern Law School, an M.S. in Physiology from St. Louis University, and a B.A in Biology from Washington University.

Mike McGroddy, Partner, 8 Rivers Capital

Mike McGroddy is a partner at 8 Rivers Capital, a developer of industrial-scale, sustainable energy technologies. Mike serves on the management committee with purview over the entire 8 Rivers project portfolio and day-day management of the company. He joined 8 Rivers in 2010 and played a foundational role in the development of early 8 Rivers projects, namely NET Power where he is helping lead commercialization of the technology. Prior to joining 8 Rivers, Mike worked on

medical device innovation focusing on engineering and technical marketing. Mike holds a BS in Biomedical Engineering and a Masters in Engineering Management from Duke University.

Elizabeth Horner, Majority Senior Counsel, Senate Committee on Environment and Public Works



Elizabeth Horner serves as a Majority Senior Counsel for the U.S. Senate Committee on Environment and Public Works under Chairman John Barrasso, M.D. (R-WY). Her portfolio focuses on Clean Air Act, Clean Water Act, and climate issues, including carbon capture, utilization, and sequestration. She joined the Committee's staff in April 2017. Prior to that, she served as Director and Assistant Counsel for Government Affairs at the Portland Cement Association, where she covered environmental and energy issues for the association. A graduate of Princeton University and the University of Virginia School of Law, she began her legal career practicing environmental law at a firm in Washington, D.C.

Lee Beck, Senior Advisor – Advocacy and Communications, Global CCS Institute



Lee is currently the Global CCS Institute's Senior Advisor for Advocacy and Communications based in the Institute's Washington, DC office. In her role, Lee works closely with diverse stakeholders in North America to advocate on behalf of and strengthen the understanding of CCS and its role in delivering vital emissions reductions vis-à-vis global climate goals.

Before joining the Institute in mid-2018, Lee was a Public Relations Project Manager at VEIC, a non-profit which addresses the economic and environmental costs of energy consumption through the adoption of energy efficiency and renewables. She began her career as a journalist reporting in Germany, Italy, Tanzania and Hong Kong before gathering experience in a variety of global energy issues such as natural gas markets, energy and climate diplomacy, and the German Energiewende.

Lee has a Master of Arts in International Affairs & Economics with majors in Energy, Resources & Environment and Political Economy from Johns Hopkins University's School of Advanced International Studies (SAIS). Lee is also currently a Women Leaders in Energy Fellow at the Atlantic Council's Global Energy Center. She speaks German, French, and Italian.

Dave Danner, Chairman, Washington Utilities and Transportation Commission



Gov. Jay Inslee appointed David Danner chairman of the Utilities and Transportation Commission in February 2013 and re-appointed him to a second term in December 2018.

Danner had been the agency's executive director since 2005 and secretary since 2008. Before that, he served as executive policy advisor to Washington Gov. Gary Locke on energy, telecommunications, finance and elections issues. In 2004, Gov. Locke named Danner to the state Pollution Control Hearings Board and Shoreline Hearings Board, where he served before moving to the commission.

Danner has also been a telecommunications attorney in private practice, counsel to the Washington Senate Energy and Utilities Committee, and senior policy advisor at the Washington State Department of Information Services.

Danner serves on the Board of Directors of the National Association of Regulatory Utility Commissioners (NARUC), and chairs its Committee on International Relations. He is a member of the State Technology Services Board, the Board of Directors of the National Regulatory Research Institute (NRRI), and the Executive Council of the National Council on Energy Policy. He also serves on advisory boards of the Critical Consumer Issues Forum, the Center for Public Utilities at the New Mexico State University College of Business, and the Technology Law and Public Policy Clinic at the University of Washington Law School.

Danner has a B.A. from Columbia University, an M.A. in communications from the University of Washington, and a law degree from George Washington University.

Kristen Lee, Regulatory/Legislative Affairs Director for Wyoming, Century-Link



Kristin Lee is currently the Director of Regulatory and Legislative Affairs for CenturyLink. Kristin has worked for the company since 2004.

Russ Elliott, Wyoming State Broadband Manager



Russ Elliott is the new Wyoming State Broadband manager. He brings 25 years of C-level, private industry leadership, including 12 years building and running and eventually transaction western Colorado's largest independent ISP/CLEC, Brainstorm Internet. Brainstorm grew from a web development shop to an ISP, due to bandwidth needs, and eventually served over 14,000 customers across 2 states in 10 years by delivering quality telecom data and voice services. Services included fiber, copper, licensed and unlicensed wireless delivered over the very rural parts of western Colorado and northern New Mexico. Russ has sat on the Colorado Governors Innovation Council, the Colorado PUC Telecom Advisory Group and participated in other state boards and regional telecommunication organizations.

In the 10 months Russ has served as the Wyoming State Broadband Manager he has introduced a Broadband Grant Program, created a State Broadband Plan, and state of the art website/mapping initiative (www.wyobbmap.org). Russ has built trust with state and national providers by making discussion inclusive, open and mission driven and has participated in countless community and statewide discussions on improving broadband throughout the vast expanse of Wyoming, one of only six Frontier States in the country.

Tobi Johansen, Business Solution Specialist, RT Communications

Tobi Johansen is the Vice-President of the Wyoming Telecommunications Association (WyTA). He has over 25 years of telecommunications experience and started his career in the US Navy. He continued as a technician with US West/Qwest and then on to RT Communications. Tobi is currently working as a Business Solutions Specialist for RT Communication. He continues to live in Thermopolis with his family and is an active member in the community. He has held various roles including 4-H Instructor, School Board Member and is currently active in the Economic Development Company in Thermopolis.

Shawn Taylor, Executive Director, Wyoming Rural Electric Association



Shawn Taylor was born and raised in Wyoming. He attended the University of Wyoming where he earned a Bachelors of Science degree in secondary education.

After living in his parent's basement and substitute teaching for a year he decided to take his sisters advice and moved to Washington, D.C. and get a 3 month internship before moving back to Wyoming to get a teaching job.

6 years later having worked for the Senate Energy and Natural Resources Committee for 4 years and 2 years with Governor Tom Ridge of Pennsylvania as his energy and natural resource/environmental Policy Advisor in the DC office, Taylor moved back to Wyoming to be the policy director for the Wyoming Energy Commission under Governor Jim Gerringer.

Following the election of Governor Dave Freudenthal Taylor worked in the Governors office on various energy, natural resource and environmental policy issues.

After a short stint with Kennecott Energy in Gillette Wyoming, Taylor was hired as the Executive Director of the Wyoming Rural Electric Association a little over 15 years ago where he represents 14 distribution cooperatives and 3 generation and transmission cooperatives in legislative and regulatory matters both in Cheyenne and in DC.

He has been married to his wife Erin for 16 years and is a proud father of three.

Mike Easley, Chief Executive Officer, Powder River Energy Corporation



Mike Easley is a graduate of Oklahoma State University where he earned a Bachelor of Science degree in Electrical Engineering in 1983. He graduated from the Ken Blanchard School of Business at Grand Canyon University in Phoenix, Arizona with the Ken Blanchard Executive MBA in July of 2008.

As the CEO of Powder River Energy Corporation, Mike is responsible for the day-to-day operations of the electric cooperative. He answers directly to a member-elected board of directors, which is made up of 10 Powder River Energy members. Mike is also the General Manager of

Members 1st Power Cooperative, generation and transmission cooperative of which PRECorp is a member.

Mike has been working in the electric cooperative industry since 1983. Prior to coming to PRECorp in 2000, Mike worked for cooperatives in Oklahoma, Alaska, and Michigan.

Mike serves as a gubernatorial appointment to the Wyoming Infrastructure Authority (WIA) and served as its chair until 2016. The WIA is instrumentality charged with the responsibility of diversifying the state's economy through the development of transmission, advanced coal to electricity projects, and coal export development.

In 2016, Mike was appointed to the Wyoming Business Council (WBC) Board of Directors. The Business Council works with private businesses, state agencies, local governments, local economic development groups, partners and nonprofits to grow and diversify Wyoming's economy, create jobs and enhance quality of life. Mike was appointed as WBC Board Vice-Chair in 2019.

Michael J. Nasi, Partner, Jackson Walker



Mike Nasi is a partner with Jackson Walker LLP where he practices environmental and energy law. Mike has been practicing before state and federal environmental and energy agencies and appellate courts for 25 years and active in multi-state carbon capture, utilization and storage (CCUS) projects for 15 years.

Mr. Nasi's compliance counseling, permitting, and enforcement defense work spans the following federal (and related state) programs: Clean Air Act, Clean Water Act, Solid Waste Disposal Act, Endangered Species Act, and National Environmental Policy Act. He is often asked to play a strategic planning role on behalf of his clients in the midst of large, complex project developments.

Mike is counsel for parties in ongoing EPA regulatory proceedings relating to carbon dioxide, interstate air quality, regional haze, and coal combustion residuals, including appeals pending before the United States Courts of Appeals for the Fifth, Eighth, Tenth, and D.C. Circuits, as well as the Supreme Court of the United States. Mike helps coordinate multi-state outreach efforts regarding these and other regulations impacting the electric power and mining sectors, appears at hearings and energy policy events across the country, and is published in several trade, law, and business journals on environmental law and energy policy topics.

Mr. Nasi is a Past Chairman of the State Bar of Texas Environmental and Natural Resources Law Section and serves as a guest lecturer in the "Energy Law & Policy" course at the University of Texas Law School and contributed to Rice University's "Leadership & Decision Making in the Energy Industry" course.

Mike is consistently recognized on several "Who's Who" and "Best Lawyer" lists and was awarded the Law 360 "Energy and Environmental Trailblazer Award." Mike is on the Central Texas Salvation Army Advisory Board and is a Board Member for the West Austin Youth Association (WAYA).

Jim Horan, Director of Regulatory Affairs, National Rural Electric Cooperative Association



Jim Horan is the Director of Regulatory Affairs for the National Rural Electric Cooperative Association (NRECA). Jim is NRECA's lead regulatory counsel on distribution utility issues, including rate design, grid modernization, data security, EV deployment, DER integration, and business model development. Prior to joining NRECA, Jim represented 51 electric cooperatives as Director of Government Affairs and General Counsel for the Minnesota Rural Electric Association. Jim got his start with electric cooperatives managing energy efficiency programs, member services, government and legal affairs, and communications for a distribution cooperative in Eastern Oregon.

Robert M. Picket, Commissioner, Regulatory Commission of Alaska



Commissioner Bob Pickett was appointed to the Regulatory Commission of Alaska in January 2008. After election by his fellow commissioners, he began serving as Chairman of the Commission on July 1, 2008, the first of six times serving as Chairman. In 2014 Commissioner Pickett was reappointed to a second six year term. Bob serves on the NARUC Gas and Critical Infrastructure Committees. He is also a member of the Alaska Infraguard chapter, IEEE, and the ICS SANS community.

Before his appointment to the RCA, Commissioner Pickett had more than 30 years of statewide experience in Alaska's housing industry, in both the private and public sectors. For twenty-one years, Commissioner Pickett worked for Alaska Housing Finance Corporation (AHFC) in a number of roles including Property Disposition Manager, Planner, and Program Manager. Promotion of public- private partnerships in the housing industry, and interagency coordination with housing related infrastructure were areas of Commissioner Pickett's emphasis while working at AHFC. His previous work experience also includes consulting, real estate sales and marketing, management of a materials testing laboratory for the Alaska Department of Transportation, and surveying for the U.S. Forest Service in Southeast Alaska.

Commissioner Pickett has a B.A. in Public Administration/Political Science from the University of Idaho, and has done graduate work in economics and finance as an external degree student at the University of London. Bob has been married for 35 years to his wife Jane.

Cheryl A. LaFleur, Commissioner, Federal Energy Regulatory Commission



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

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

Prior to joining the Commission in 2010, Commissioner LaFleur had more than 20 years' experience as a leader in the electric and natural gas industry. She served as executive vice president and acting CEO of National Grid USA, responsible for the delivery of electricity to 3.4 million customers in the Northeast. Her previous positions at National Grid USA and its

predecessor New England Electric System included chief operating officer, president of the New England distribution companies and general counsel. She led major efforts to improve reliability and employee safety. Earlier in her career, she was responsible for leading award-winning conservation and demand response programs for customers.

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

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

Richard Glick, Commissioner, Federal Energy Regulatory Commission



Commissioner Richard Glick was nominated to the Federal Energy Regulatory Commission by President Donald J. Trump in August 2017 and confirmed by the U.S. Senate on November 2, 2017.

Before joining the Commission, Commissioner Glick was general counsel for the Democrats on the Senate Energy and Natural Resources Committee, serving as a senior policy advisor on numerous issues including electricity and renewable energy.

Prior to that, Commissioner Glick was vice president of government affairs for Iberdrola's renewable energy, electric and gas utility, and natural gas storage businesses in the United States. He ran the company's Washington, DC, office and was responsible for developing and implementing the U.S. businesses' federal legislative and regulatory policy advocacy strategies.

Commissioner Glick previously served as a director of government affairs for PPM Energy and before that was director of government affairs for PacifiCorp. He served as a senior policy advisor to U.S. Energy Secretary Bill Richardson, and before that was legislative director and chief counsel

to U.S. Senator Dale Bumpers of Arkansas. From 1988-1992 Commissioner Glick was an associate with the law firm of Verner, Liipfert, Bernhard, McPherson and Hand.

Commissioner Glick is a graduate of George Washington University and Georgetown Law. He and his wife Erin have a son.

David Clark, Commissioner, Utah Public Service Commission



David was appointed to the Public Service Commission of Utah by Governor Gary Herbert on January 1, 2013 and was reappointed to a second six-year term on March 1, 2019. At the time of his initial appointment, he had been serving as the Commission's legal counsel since 2010.

David participates in a number of national and regional organizations related to public utility policy and regulation. He is a member of the Board of Directors of the National Association of Regulatory Utility Commissioners (NARUC). He serves on the NARUC Electricity Committee and on the Member Representatives Committee of the North American Electric Reliability Corporation (NERC). He also serves as Co-Chair of the Steering Committee of the Northern Tier Transmission Group (NTTG). Formerly, David was Vice-Chair of the Western Interconnection Regional Advisory Body (WIRAB) and represented state governments on the Member Advisory Committee of the Western Electric Coordinating Council (WECC).

Prior to moving to Utah, David practiced law in California for 22 years during which he represented energy and telecommunications utilities in administrative hearings and practiced corporate law for a public utility holding company, serving as Business Unit Counsel and Director of Regulatory Law. He began his law practice as a member of the United States Navy Judge Advocate General's Corps. David also founded a financial services business in the banking sector, serving clients in the western United States.

David Angel, Senior Manager, Idaho Power



David Angell is the Senior Manager of Customer Operations Planning for Idaho Power where he leads a department of engineers responsible for the planning and development of transmission and distribution grid, grid technology deployment and load analytics. He has thirty years of experience in the electric power industry where he has served on both western region and national committees focused on electric power transmission. Since joining the industry, he has been actively involved in modernizing the power system protection, control and communication infrastructure. In 2009, David led Idaho Power's proposal for the American Reinvestment and Recovery Act Smart Grid Investment Grant awarded by the Department of Energy.

David is former Adjunct Professor with Boise State University and the University of Idaho and participates on the University of Idaho Electrical and Computer Engineering Industrial Advisory Board. He holds bachelors and masters degrees in electrical engineering from the University of Idaho, is a registered Professional Engineer, and a senior member of the Institute of Electrical and Electronics Engineers.

Brian Fritz, Director of Transmission Services, PacifiCorp



Brian has over 30 years of electric utility and communications industry experience, spanning generation, distribution, transmission and fiber optic network design, and project management.

Brian has been in his current role as director of transmission services/transmission development since 2006. As the director of transmission development at PacifiCorp, Brian works with planning engineers to identify transmission projects required to support system reliability and to serve customer load across the company's six-state service territory. He also represents PacifiCorp at the Northern Tier Transmission Group regional planning entity on the management committee and as co-chair of the steering committee.

Brian and his team at PacifiCorp also are responsible for processing of all transmission service requests, along with utility to utility system interconnections and network transmission customer contract management, and development of all new and modification of existing network customer contract. In addition, he provides policy support connected to the company's activities connected to the open access transmission tariff (OATT).

Prior to his current role he managed the generation interconnection department, and, throughout his career at PacifiCorp, Brian has managed the construction services departments and has managed distribution and transmission projects across the company.

Prior to PacifiCorp he was a project manager for the design, construction and commissioning of long haul fiber optic cable installation and fiber optic points of presence projects across the United States and portions of Canada. He has held positions with responsibility for contract negotiations, project development and customer interface, and been a design engineer and project manager at nuclear, coal, natural gas, and hydro generating facilities.

Brad Cooper, Senior Manager, Market Design Policy, CAISO



Brad Cooper is senior manager of market design policy at the California Independent System Operator and has been with the California ISO more than 17 years. He leads a team that works with stakeholders to enhance the CAISO market. These enhancements have focused on integrating renewable energy, expanding the California ISO market outside of California to achieve regional benefits, and improving market efficiency. Recent enhancements include the western energy imbalance market, improvements to the day-ahead market, market products for flexible ramping capability, congestion revenue right modifications, improvements to the market power mitigation process, 15-minute scheduling and settlement, and improved contingency reserves. Mr. Cooper has a BS and an MBA with concentrations in finance and technology management from University of California, Davis. He was in the environmental field for 15 years prior to joining the ISO.

Scott Miller, Executive Director, Western Power Trading Forum



Scott Miller became the "incoming" Executive Director of WPTF in January of this year and assumed full responsibilities as Executive Director on July 1, 2018. WPTF is a broad-based organization with over 80-member companies, dedicating to encouraging competition in Western states electric markets. Scott comes to this position from a background that has been dedicated to competitive electric and natural gas markets.

Prior to coming to WPTF, Scott was the Senior Market Advisor in the Policy Office at the Federal Energy Regulatory Commission (FERC) from 2008-2017. He was responsible for advising the Commission and staff on electric and natural gas markets.

- Scott worked as Vice President for Regulatory Affairs at Constellation Energy from 2006-2008.
- From 2002-2006 Scott was Executive Director for Market Development at PJM and later in charge of relations with PJM's 13 states.
- From 2000-2002 Scott was Executive Director of the Energy Markets Division at FERC where he oversaw the FERC staff's first investigation into the Western Energy Crisis in 2000. Scott also directed staff investigation into the Cost-Benefit Study on participation in RTOs.
- Scott worked for US Generating Company and its successor, PG&E National Energy Group from 1994-2000, first as Assistant to the President & CEO and later as Director of Market Policy where he coordinated NEG policy on ISO and RTO formation across the US.

Scott began his career in Foreign Policy and National Security working at the US Department of State on Arms Control and Security Assistance.

Scott has a BA in History from Columbia University and an MA in Security Policy Studies from George Washington University.

William F. Russell, Former Chairman, Wyoming Public Service Commission



Governor Mead appointed Bill Russell to the Wyoming Public Service Commission (WPSC) on November 1, 2012, and reappointed him to a term beginning March 1, 2017. Bill retired from the WPSC at the end of 2018.

Prior to his appointment, Bill served as an Assistant Attorney General in Wyoming since 2001. Bill served in the United States Air Force from 1975 through 1998. During five of those years, he worked with NASA as an instructor in the Space Shuttle flight simulator.

Bill earned his Bachelor's Degree from Allentown College (Now DeSales University) in Pennsylvania, his Master's Degree from the University of Northern Colorado, and his Law Degree from the University of Wyoming.

Philip Jones, President, Phil Jones Consulting, LLC, former Commissioner, Washington Utilities and Transportation Commission

Greg R. White, Executive Director, NARUC, former Commissioner, Michigan Public Service Commission



Greg R. White serves as the Executive Director of the National Association of Regulatory Utility Commissioners. He also serves as the Executive Director of the National Regulatory Research Institute. Greg previously served as a Commissioner on the Michigan Public Service Commission, and has more than 30 years' experience in energy and telecommunications policy, utility regulation, and government affairs.