

## Presenters and Panelists

### **Peter Banwell**

*EPA Energy Star*

Peter Banwell is Senior Manager of EPA's ENERGY STAR Program, based in Washington D.C. He has over 20 years experience with energy efficiency and renewable energy including: energy regulatory work at the state level, sales and hands on installation of energy saving technologies, and management of a renewable energy company in Asia. His current responsibilities include overseeing the development of marketing plans for a wide variety of Energy Star products, co-development of new retailer – utility program models, and working on program specifications for emerging technologies.

### **Joey Barr**

*Whisker Labs*

Joey is Whisker Labs Director of Business Development. Previously, he directed strategy at PG&E for the \$2B statewide policy initiative targeting schools and energy (Prop39), and managed advanced lighting products. As a manager for Toll Brothers, he led a real estate development team of 18 people and land deals worth \$2 billion. Joey left to found a startup developing a synthetic fuel from sequestered atmospheric carbon dioxide. He earned an MBA from Berkeley Haas Business School.

### **Donna Beaman**

*Xcel Energy*

Donna Beaman has been the Manager of Energy Efficiency Marketing with Xcel Energy since May of 2016. During her career Donna has worked for four different gas & electric utilities in several different states. Her energy business experience ranges from Key Accounts Representative to Customer Service Office management to Generating Station leadership

to, of course, all things Energy Efficiency. Donna also owned a Business Coaching firm where she taught business owners how to work fewer hours and bring home a lot more money. She has an electrical engineering under grad degree from Purdue University, Go Boilermakers! and an MBA from Indiana Wesleyan University.

### **Steve Bean**

*PNM Resources*

Steve joined PNM in 1984 and has held a variety of positions in the customer service, marketing, energy services and regulatory areas. His experience at PNM includes passive solar design, commercial energy auditing, key account management, rate design and energy efficiency and load management program implementation. He currently is the Manager of Energy Efficiency Design where he has responsibility of research and design of programs, regulatory filings, program reporting and evaluation. Steve has a degree in Mechanical Engineering from the University of Colorado, Boulder.

### **Jason Berry**

*Willdan Energy Solutions*

Jason Berry is a Senior Program Manager for Willdan Energy Solutions. Jason has 15-years management experience in efficiency, renewables, and demand response program design and implementation. He is currently based in Salt Lake City and oversees day-to-day operations for Rocky Mountain Power's Small Business Direct Install and Oil & Gas sector efficiency offers under the wattsmart Business Program.

**Steve Casey**

*PNM Resources*

Steve has been in the utility business over 40 years. He began his career in the business joining Public Service Company of New Mexico (PNM) in 1977. Twenty-seven years of his thirty-two year career at PNM were devoted to working with residential and commercial customers, contractors, and builders on energy efficient applications, including assistance with energy efficient designs and energy management systems. He received training through numerous university, utility and professional organization courses and seminars on design and application of energy management, HVAC, natural gas and electric technologies, and both passive and active solar energy systems. He joined New Mexico Gas Company on January 30, 2009, as Manager, Energy Efficiency Programs, and was appointed to the New Mexico Energy Efficiency Evaluation Committee by the New Mexico Public Regulation Commission (NMPRC) on March 12, 2009. Steve's duties include development and cost effectiveness of the overall program portfolio for residential, commercial, multi-family and low-income programs, oversight of third party administrators, and marketing. He has the primary responsibility of the regulatory process for meeting program requirements, filing of applications, hearings, key witness testimony, and Annual Reports before the NMPRC. Steve continues to gain experience in the energy and energy efficiency field through membership and participation with the Weatherization Assistance Program Policy Advisory Council, the Consortium for Energy Efficiency Gas Portfolio Managers Working Group, the Albuquerque Public Schools Water & Energy Conservation Committee, the New Mexico Energy Department's Energy Efficiency Working Group, the Western Energy Institute Energy Efficiency Group, and the Association of Energy Services Professionals.

**Tim Clark**

*Bidgely*

Tim heads Customer Success at Bidgely. Bidgely is the first-of-its-kind consumer application that analyzes utility meter data to provide consumers a

real-time breakdown of the amount and cost of energy used by appliances in their homes. Tim has 30 years of experience leading customer success and delivery at high-growth technology and Smart Grid companies, with experience including Bit Stew Systems, Control4, GridPoint, Ernst & Young and Accenture. Tim has a degree in Electrical Engineering from Penn State University and an MBA from Auburn University.

**Brooks Congden**

*Southwest Gas*

Brooks has been in the utility business for almost 40 years and has worked at Southwest Gas since 1987. Brooks is the Manager of Southwest Gas' Energy Efficiency Department where he is responsible for the Company's conservation and energy efficiency programs in Arizona, California and Nevada. Prior to joining the Energy Efficiency Department, Brooks worked for 27 years in the Company's Pricing and Tariffs Department where he was responsible for Southwest Gas customer class cost of service studies, rate design and the implementation of revenue decoupling in the Company's Arizona and Nevada service territories. Brooks has a Bachelor of Science Degree in Economics from Iowa State University and still enjoys skiing, bicycle riding and outdoor activities.

**Howard Geller**

*Southwest Energy Efficiency Project*

Howard Geller is the Executive Director and Founder of the Southwest Energy Efficiency Project (SWEET), a public interest organization operating in Arizona, Colorado, Nevada, New Mexico, Utah, and Wyoming. Dr. Geller is the former Executive Director of the American Council for an Energy-Efficient Economy (ACEEE) based in Washington, D.C. He has advised and provided technical assistance to numerous utilities, governmental organizations, and international agencies, and he is author or co-author of four books. Dr. Geller holds a Master's degree in Mechanical Engineering from Princeton University and a PhD in Energy Policy from the University of Sao Paulo in Brazil.

**Matt Gibbs***Evergreen Consulting Group*

Matt leads Evergreen Consulting Group's team of professionals that motivate trade ally networks throughout the United States. Drawing on his engineering and management background, combined with a national energy efficiency perspective, he helps clients achieve their goals in consideration of the changing energy policy landscapes on a local level. Prior to joining Evergreen in 2016, Matt served as director of energy efficiency at Eversource Energy where he led the company's Connecticut team in implementing an award-winning statewide energy efficiency portfolio. He was also a vice president at Nexant, an international provider of energy efficiency program services for electric and gas utilities. He holds a bachelor's degree from the University of Wisconsin and a master's degree from the University of Bristol, England, both in Mechanical Engineering.

Matt actively supports education and workforce development programs to further sustainability issues. Most recently, he served in leadership advisory positions for energy management education programs at colleges in Utah and Connecticut.

**Leia Guccione***Rocky Mountain Institute*

Leia Guccione is a Principal at the Rocky Mountain Institute, a world-renowned energy think tank. Working in RMI's electricity practice, she specializes in developing new business models for utilities as well as DER companies, microgrids, distributed generation and storage, as well as renewable energy procurement strategies. Additional areas of expertise include the use of collaborative processes for complex problem solving. Leia leads many of the activities within RMI's Electricity Innovation Lab as well as specific research partnerships with electricity industry stakeholders. Prior to joining RMI, Leia served in the United States Navy as a nuclear-trained Surface Warfare Officer. Leia continues to serve in the reserves as a Civil Engineer Corps officer.

**Anita Hart***NV Energy*

Anita Hart is the Director of Demand Side Management at NV Energy. She was born and raised in Santa Fe, New Mexico and earned both a bachelor and master's degree in economics from New Mexico State University. For almost twenty-five years she's called Las Vegas, Nevada home working at both Southwest Gas Corporation and NV Energy. She's worked in a variety of areas including resource planning, market research, regulatory affairs, demand side management along with renewables and smart infrastructure. Anita is on the board of directors for the Southwest Energy Efficiency Project.

**Neil Kolwey***SWEEP*

Neil Kolwey is a Senior Associate at the Southwest Energy Efficiency Project (SWEEP), where he leads programs to advance energy efficiency in the industrial sector. Neil promotes best practices in utility energy efficiency programs for industrial customers throughout the region and promotes policies to support combined heat and power. Neil also manages the Colorado Industrial Energy Challenge, a voluntary program encouraging industrial facilities in Colorado to set 5-year energy efficiency goals and providing networking and training opportunities and annual recognition for outstanding achievements in industrial energy efficiency.

Before joining SWEEP, Neil worked for E Source for 9 years, focusing on greenhouse gas (GHG) consulting and writing reports on utility programs for large customers, climate change business strategies, and other topics. In 1999-2000, Neil won a Fulbright grant to study in Sweden and earned an MS in Environmental Management and Policy from Lund University. Neil has a BS in mechanical engineering from the University of Iowa and is a Certified Energy Manager and a registered Professional Engineer in the state of Colorado.

**Debbie Lindeman***UNS Energy Corporation*

Debbie is currently the Supervisor of Planning, Analysis, & Reporting for UNS Energy Corporation. Debbie joined Tucson Electric Power in 2000 and has held previous positions as a Senior Resource Planning Analyst, Lead Energy Efficiency Analyst and Senior Program Manager. Debbie has a B.S. degree in Business Management.

**Nathan Morey***Salt River Project*

Nathan is the Manager of Product Development at Salt River Project, and is responsible for SRP's portfolio of energy efficiency and demand management programs. He joined SRP and the Product Development team in 2010, where he was responsible for the design, launch and implementation of several key programs - the ENERGY STAR Homes and ENERGY STAR Pools programs, a financing program, and the Building Energy Codes and Appliance Standards Initiatives. He now manages activity across the portfolio of programs, and works with SRP's resource and financial planning departments to align the portfolio with the Utility's long-term objectives. Prior to joining SRP, Nathan spent 12 years working as an architect on a wide array of commercial and residential projects. His architectural career developed the creativity and passion for building science, energy efficiency, and sustainability he applies today. Nathan holds a Bachelors of Architecture from the University of Arizona.

**David Nemptzow***U.S. Department of Energy*

David Nemptzow is Director of the U.S. Department of Energy's Building Technologies Office, bringing more than three decades of experience in energy, including in industry, government, utility, non-profit associations, and consulting. David is responsible for leading this \$200 million per year office that helps develop innovative, cost-effective energy efficiency

R&D and other solutions for U.S. building technologies, equipment, systems and whole buildings. Previously, he was Director-General (CEO) of the Department of Energy, Utilities, and Sustainability for New South Wales—Australia's most populous state—where he played a central role in the State's electricity, greenhouse, energy, and water strategies and policies. He also served as President of the Alliance to Save Energy, a prominent Washington, D.C.-based association of industry, government, utility, consumer, and environmental executives that promotes investment in energy efficiency. In addition, he has been a member of the executive management committee of a distributed energy storage startup company, an independent energy consultant, and a senior congressional energy staff member. David has served on numerous governmental advisory committees and the boards of energy associations. He has published and speaks regularly in the field. He has a master's from Harvard University in public policy and a bachelor's from Brown University in environmental policy.

**Mike Orton***Questar Gas Company*

Mike Orton has held a variety of positions with Questar Gas Company since 1997. He is currently the Director of the Company's energy efficiency programs. He has been employed in that capacity for over three years and has worked in the energy efficiency field for nearly ten years. Prior to his time in the energy efficiency department, Mike held several positions in the Company's finance area. Mike holds both a Master of Business Administration degree and Bachelor of Science degree (finance) from the University of Utah.

**Bruce Ray***Johns Manville*

Bruce Ray serves as Director of Governmental and Regulatory Affairs for Johns Manville in Denver, Colorado where he manages the company's relationships with federal and state governments, represents JM at a variety of trade associations, and works on innovation in energy efficiency business models. He originally joined Johns Manville as Environmental Counsel in 1990 and has held a variety of environmental, regulatory and business positions in the Johns Manville legal department. Prior to joining Johns Manville, Ray served as senior enforcement counsel for the Environmental Protection Agency Region 8 Office in Denver and also served with United States Department of Justice as a Special Assistant United States Attorney for the District of Colorado where he worked primarily on Clean Water Act and Superfund matters. Ray holds a BA degree (Magna Cum Laude in Economics; Phi Beta Kappa) from the University of Colorado in Boulder and a JD degree from Union University's Albany Law School.

**Ellen Steiner***Opinion Dynamics*

Ellen Steiner, Ph.D. is a Vice President at Opinion Dynamics. She provides guidance to energy clients to understand findings in context of their specific regulatory, economic, and organizational landscape. Dr. Steiner's background in social sciences and her applied business experience support her effective communication and application of results and insights to inform cutting edge program design, voice of customer programs, customer experience initiatives, strategy development, and formative and summative program evaluation. She is especially passionate about the areas of HVAC, ZNE, and workforce education and training.

**Damien M. Tholomier***Varentec*

Damien M. Tholomier has been working for the past 25 years in the energy sector at large corporations and at small start-ups, managing multicultural and multidisciplinary teams. During his different assignments, Damien worked for 5 years in Germany and 9 years in France for Alstom/Areva T&D as an Application Engineer, Marketing & Sales Director. In 2006, he moved to Canada where he led the Substation Automation Business Line of Areva T&D & Schneider Electric for the Americas for 6 years, and managed a \$150M+ portfolio. Prior to joining Varentec in 2015 in Santa Clara, CA, he led the Power Business Line at AECOM Canada and had the responsibility of managing the Hydro and T&D engineering & consulting services team.

Today, as Executive Vice President for Marketing & Solutions/Product Management, he has been working to support the development of Varentec, funded by 3M, Bill Gates and Khosla Ventures. In this entrepreneurial experience, he has been instrumental to articulate the value streams of the GEMS™+ENGO® Solutions and translate them into customer benefits. He has led major technical pilot projects at MidAmerican, Southern Company and HECO. He holds a degree in Electrical Engineering from the University of Marseille (PolyTech), and is an IEEE Senior Member and a CIGRE Member.

**Kent Walter***APS*

Kent Walter is the Manager of Customer Technology Product Development. His role at APS is to enable APS customers to achieve their energy related goals in mutual customer and grid value relationships. In his more than 10 years of energy experience, Kent has been the Regulatory contact for the wholesale power trading operations, Leader of Energy Accounting, and helped integrate APS into the regional Energy Imbalance Market.