



**Midwest Energy Assurance Workshop**  
Minnesota History Center  
345 W Kellogg Boulevard, St. Paul, MN 55102

***Presenter Profiles***

**David Batz, Senior Director, Cyber and Infrastructure Security, Edison Electric Institute**

With over 20 years of electric company experience, David Batz brings significant industry knowledge in understanding and applying appropriate security solutions to address emerging threats and issues. In addition, Mr. Batz leverages a decade of energy regulatory compliance as well as physical and cyber security policy experience and engagement with federal agencies including the U.S. Department of Energy and the U.S. Department of Homeland Security. He is a member of InfraGard and serves on the SANS Institute Advisory Board. He has served on the North American Electric Reliability Corporation Critical Infrastructure Protection Committee (CIPC) and the CIPC-Executive Committee. Mr. Batz has authored various articles and presented at numerous events on securing critical infrastructure, industrial systems and standardization topics for prominent industry associations and is a Certified Information Systems Security Professional and has multiple security certifications.

**Jessica Burdette, State Energy Manager, Energy Efficiency, Assurance, and Operations, Division of Energy Resources, Minnesota Department of Commerce**

Jessica Burdette is responsible for the regulation of over 130 natural gas and electric utility efficiency programs to ensure achievement of the 1.5 percent energy efficiency resource standard. Ms. Burdette oversees policy development related to demand-side efficiency, supply-side efficiency, combined-heat and power, and sustainable building design guidelines. Ms. Burdette also has oversight of public sector energy and financing programs and statewide energy assurance activities. She is accountable for over \$250 million in federal, state and utility spending for various regulatory, policy and programmatic activities. Ms. Burdette is an Iowa State University alumni.

**Drew Combs, Vice President of Propane, CHS Inc.**

Drew Combs is vice president of the Propane and NGL Business Unit for CHS Inc., a leading energy, grains and foods company. In his role, Mr. Combs oversees all facets and strategic direction for supply, sales, risk management, logistics, marketing and safety for CHS Propane and NGLS's. He previously served as vice president of Refined Fuels Commercial Supply and CHS Renewable Fuels Marketing. Combs represents CHS on the Propane Education and Research Council (PERC). Mr. Combs joined CHS in 2002 as director of refined fuels supply and assumed his current role in 2012. Mr. Combs earned a Bachelor of Science degree in Electrical Engineering from Wichita State University.

**Matthew Duncan, Program Manager, Infrastructure Security and Energy Restoration Division, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy**

Matthew Duncan serves as the Program Manager inside the U.S. Department of Energy's (DOE) Office of Cybersecurity, Energy Security, and Emergency Response. His work on SLTT Energy Assurance focuses on building stronger relationships with states and local communities and improving the resilience of the energy sector. Prior to his arrival at DOE, Mr. Duncan deployed for two years as a civilian at the Helmand

Provincial Reconstruction Team in Afghanistan with the U.S. Department of State and held positions at the Department of Defense and the U.S. Attorney's Office in Philadelphia. He holds a B.A. in Political Science from St. Joseph's University, and a M.A. in International Relations from the Maxwell School of Citizenship and Public Affairs at Syracuse University.

**Ken Green, Chief Operating Officer, BCS, LLC**

Ken Green has more than 30 years of experience in the energy field. He has extensive experience supporting federal and state government programs in the areas of energy security, energy policy, and advanced energy technologies. Mr. Green has supported energy assurance activities since 2003. In this capacity, he has worked to improve energy emergency preparedness and response among state and federal clients. He developed methods for situational reporting during energy emergencies, facilitated energy assurance workshops with state and industry stakeholders, and performed after action reviews. Mr. Green has also supported advanced technology research and development programs in technology roadmapping, program execution, outreach, and program evaluation. Mr. Green holds a MBA in International Business from Thunderbird and a B.S. in Government and Politics from the University of Maryland. He is a certified Project Management Professional (PMP®) by the Project Management Institute®.

**Art Haskins, Supervisor Emergency Response, Liquid Pipeline Emergency Management, Enbridge**

Art Haskins is currently Supervisor of Emergency Response for Enbridge Liquids Pipelines. Mr. Haskins supervises nine Emergency Response Coordinators who work across the Enbridge Regions in the United States and Canada. In this capacity he supports the operational implementation of training, exercises and response preparation along with supporting Community Engagement activities.

Mr. Haskins's past history with Enbridge was in the role of Emergency Response Coordinator in the North Dakota Region and as Supervisor of Land Services, Public Awareness, and Emergency Response also in the North Dakota Region. Prior to joining Enbridge, he worked as a critical care flight paramedic in a hospital-based helicopter service. Mr. Haskins has a Master's Degree in Management.

**Bruce Heine, Vice President Government and Media Affairs, Magellan Midstream Partners**

Bruce Heine was named Vice President of Government Affairs for Magellan Midstream Partners in April 2017. In June 2001, Mr. Heine was named director of government affairs for Williams Energy Services, which became Magellan Midstream in 2003. In 1999, he joined Williams as senior manager of government affairs assigned to the Petroleum Services (Bio-Energy, Transportation and Terminals, Refining, Retail TravelCenters) Exploration and Production and Midstream business units. Prior to Williams, Mr. Heine worked for Methanex Methanol Co. in government affairs and marketing services from 1996-99. Mr. Heine graduated from the University of South Florida with a bachelor's degree in management. He has also completed classes at the University of Chicago Booth School of Business, Center of Creative Leadership and Dale Carnegie.

**Robert Jagusch, Director of Engineering and Policy Analysis, Minnesota Municipal Utilities Association**

Bob Jagusch assists Minnesota's 124 municipal electric utilities and 33 municipal natural gas utilities with any issues related to electric generation, distribution system, transmission system, environmental compliance, renewable energy, and conservation along with re-search and development operations. Mr. Jagusch is a retired U. S. Navy Nuclear Engineering Officer with a Bachelor's Degree in Mechanical Engineering and a Master's Degree in Nuclear Engineering.

**Megan Levy, Energy Programs Manager, Wisconsin Office of Energy Innovation; Co-Chair, NASEO Energy Security Committee**

A graduate of the University of Wisconsin, Madison; Megan Levy has spent more than a decade working with building energy efficiency both in the low-income weatherization program and with the Wisconsin State Energy Office (now known as the Wisconsin Office of Energy Innovation). Ms. Levy is currently an Energy Emergency Assurance Coordinator for the state and also oversees the Energy Independent Communities program which counts more than 147 communities as members. She designed and is the

manager of the Municipal Energy Efficiency Technical Assistance Program in which the Energy Office provides expertise to municipalities and schools across the state to facilitate successful energy efficiency projects. Ms. has served on the Board of Directors of the Midwest Renewable Energy Association since being elected in 2016. In August of 2017, she was named Co-Chair of NASEO's Energy Security Committee. A chanteuse for the last 20 years, Ms. Levy performs jazz, jump blues, and swing all over Wisconsin under the moniker Madison Red, with her four-piece band.

**Kate Marks, Senior Advisor, Infrastructure Security and Energy Restoration Division, Office of Cybersecurity, Energy Security, and Emergency Response, U.S. Department of Energy**

Kate Marks is currently a senior advisor in the U.S. Department of Energy's (DOE) Infrastructure Security and Energy Restoration Division managing the State, Local, Tribal, and Territorial program. In collaboration with state and local governments, Ms. Marks leads efforts to secure U.S. energy infrastructure against all hazards, reduce the impact of disruptive events, and respond to and facilitate recovery from energy disruptions. Previously Ms. Marks served as the office director for state, local, and tribal policy analysis in the Office of Policy, overseeing state and local regulatory and policy analysis and supporting stakeholder engagement. Prior to joining DOE, Ms. Marks was the managing director for NASEO where she was responsible for informing the nation's 56 state and territory energy offices of Federal action, sharing energy program best practices, and coordinating peer exchange. There she managed NASEO's regional activities and program staff covering efficient buildings, energy security, renewable energy, and electricity issues. Before NASEO, Ms. Marks served as the energy program director in the Environment, Energy and Transportation Division of the National Conference of State Legislatures where she advised state legislators and legislative staff on energy policy. Ms. Marks has authored numerous publications and testified before state legislative bodies on energy and environmental issues. She holds a Bachelor of Business Administration from James Madison University and a Master of Resource Law Studies in Energy Law and Policy from the University of Denver's Sturm College of Law.

**Alex Morese, Manager, Energy Security, Michigan Agency for Energy**

Alex Morese is the manager of the Energy Security section of the Michigan Agency for Energy (MAE). Prior to the formation of MAE in 2015, Mr. Morese was with the Michigan Public Service Commission (MPSC) for 12 years. Mr. Morese serves as the Energy Assurance Coordinator for the State and is responsible for maintaining and implementing energy emergency plans, such as the Michigan Energy Assurance Plan and the Michigan Petroleum Shortage Response Plan. He is a member of the Staff Subcommittee on Critical Infrastructure for the National Association of Regulatory Utility Commissioners and co-leads a team of staff at MAE/MPSC who concentrate on cybersecurity issues. Mr. Morese also serves as the lead editor for the Michigan Energy Appraisal, a semiannual assessment of Michigan's energy markets. He previously worked in the Renewable Energy section of the MPSC. Mr. Morese has a Bachelor's in Economics and International Affairs from Florida State University.

**Dawn Philaya, Director, Enterprise Resilience, Enterprise Security Services, Xcel Energy**

Dawn Philaya is Director of Enterprise Resilience at Xcel Energy. Ms. Philaya's focus is on building resilience throughout the organization. She is a member of the Enterprise Security Services team at Xcel Energy and is experienced in critical infrastructure security. Ms. Philaya's enterprise resilience team is focused on emergency preparedness, crisis management, business continuity and external partner engagement. In addition to 20 years of experience in the energy industry, she has worked in telecommunications, financial services, software and technology development. Ms. Philaya's educational background includes a degree in electrical engineering and an MBA.

**Jeffrey Pillon, Director of Energy Assurance, National Association of State Energy Officials**

Jeff Pillon is Director of Energy Assurance at NASEO and is an expert on energy assurance planning and preparedness issues. Mr. Pillon worked for the state of Michigan for 36 years where was responsible for monitoring energy supply and demand, short term energy forecasting, emergency preparedness, and management of the Commission's website and information technology applications. He is a graduate of Michigan State University in Political Science.

**David Terry, Executive Director, National Association of State Energy Officials**

David Terry is the Executive Director of NASEO, where leads programs in support of the nation's 56 State and Territory Energy Offices. Mr. Terry has 20 years of experience working on a range of energy issues for such organizations as the Association of State Energy Research Institutions, Governors' Biofuels Coalition, and the National Academy of Sciences. Prior to working in the energy area, Mr. Terry was a statistical analyst for a market research firm, an analyst with the National Academy of Sciences, and a researcher for The Washington Post. He received a bachelor's degree from Bowling Green State University and has completed graduate coursework in statistics and marketing at Virginia Tech.

**Nate Schoenkin, Emergency Support and Security Specialist, Oil Spill Preparedness and Emergency Support Division, Office of Pipeline Safety, Pipeline and Hazardous Materials Safety Administration, U.S. Department of Transportation**

Nathan Schoenkin works in the Pipeline Safety, Pipeline and Hazardous Materials Safety Administration's (PHMSA) Office of Pipeline Safety, Oil Spill Preparedness and Emergency Support Division as an Emergency Support and Security Specialist. Mr. Schoenkin serves as a focal point for pipeline resilience and as a liaison to the pipeline security community. He represents PHMSA on several federal and private sector working groups relating to pipeline resilience. Mr. Schoenkin has worked for PHMSA since June 2012. Prior to working for PHMSA he worked for the General Services Administration, National Nuclear Security Administration, and in a Business Continuity capacity for Tiffany & Co.

Mr. Schoenkin received his Bachelors in Mechanical Engineering from the University of Maryland, and his Masters in Engineering Management with a Focus in Crisis, Risk, and Emergency Management from George Washington University. He holds a graduate certificate in Cyber Security Policy from the University of Maryland University College.

**Drew Werner, Planning Specialist for Critical Infrastructure, Wisconsin Emergency Management**

Drew Werner is a critical infrastructure planning specialist with Wisconsin Emergency Management. Mr. Werner works with federal, state, and local government agencies as well as private sector infrastructure owners to develop emergency response plans and coordination methods which can be utilized during both natural and manmade disasters. Additionally, he was a key member of the core planning team for Wisconsin's 2018 full scale power outage exercise called "Dark Sky", which included 1,600 participants from 240 agencies. Mr. Werner previously served for nine years as an intelligence officer in the United States Air Force. He received his Master's in Intelligence Studies from American Military University in 2014, and a Bachelor of Science degree in United States History from the University of Wisconsin Whitewater in 2006.

**Gustav Wulfkuhle, Operational Planning Branch Chief, Federal Emergency Management Agency Region V**

Gus Wulfkuhle leads the operational planners within FEMA Region V supporting the states of Illinois, Indiana, Michigan, Minnesota, Ohio, and Wisconsin. Mr. Wulfkuhle has served in his current position for eight years. Region V operational planners have worked on such catastrophic plans as responding to an improvised nuclear device, supporting medical countermeasures, responding to a New Madrid Seismic Zone, and responding to a six-state power outage incident annex. Mr. Wulfkuhle received a bachelor's degree from the U.S. Coast Guard Academy and a master's degree from Cardinal Stritch University.

**Walter Yamben, ESF-12 Regional Coordinator, U.S. Department of Energy**

Walter Yamben started working for the United States Department of Energy's National Energy Technology Laboratory in 2014. Previously, he has had over five years of project management experience in the oil and gas industry. Mr. Yamben earned his Bachelors of Science in Mechanical Engineering at University of New Haven in 2006, a Master of Science in Energy Systems from Northeastern University in 2016, and a MBA from West Virginia University in 2018.