

Powering the People - Spring 2018

ENERGY SOLUTIONS FOR ALL CUSTOMERS

March 7, 2018 | 1:30 p.m. - 4:00 p.m. | Reception to Follow
The Newseum | Washington, DC

AGENDA

PROGRAM 1:30 p.m. - 4:00 p.m.

Welcome Lisa Wood, Vice President, Customer Solutions, EEI, and Executive Director, Institute for Electric Innovation

Smart Cities Congresswoman Yvette D. Clarke, Ninth Congressional District, NY

Making it Work: Growing the Electric Vehicle Market

Moderator Alan M. Oshima, President and CEO, Hawaiian Electric Company

Panelists Dan Adler, Vice President, Policy, Energy Foundation
Scott Fisher, Vice President, Market Development, Greenlots
Mark S. Lantrip, President & CEO, Southern Company Services
Norman J. Saari, Commissioner, Michigan Public Service Commission

Getting to YES with Large Customers to Meet Sustainability Goals

Moderator Letha Tawney, Director of Utility Innovation, World Resources Institute

Panelists Robert M. Blue, EVP and President and CEO - Power Delivery Group, Dominion Energy
Steve W. Chriss, Director, Energy & Strategy Analysis, Walmart
Nick Wagner, Board Member, Iowa Utilities Board

Close Thomas R. Kuhn, President, EEI

RECEPTION 4:00 p.m. - 5:00 p.m.



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WELCOME



Lisa Wood, Vice President, Customer Solutions, Edison Electric Institute, & Executive Director, Institute for Electric Innovation

Lisa Wood is Vice President of Customer Solutions for the Edison Electric Institute (EEL), Vice President of The Edison Foundation, and Executive Director of the Institute for Electric Innovation (IEI).

As Vice President of Customer Solutions, she oversees EEL's initiatives in electric transportation, smart communities, large customer sustainability solutions, national accounts, and military customer solutions.

As Executive Director of IEI, Ms. Wood collaborates with a Management Committee of more than 25 electric company CEOs and a select group of technology companies and provides thought leadership on current issues, trends, and innovation in the electric power industry.

Wood was formerly an Adjunct Professor at Johns Hopkins University School of Advanced International Studies, an Adjunct Professor at Georgetown University's School of Foreign Service, and a Nonresident Senior Fellow in the Energy Security and Climate Initiative at The Brookings Institution.

Ms. Wood currently serves on the Board of Directors for the National Energy Foundation and is a Board Trustee of International Arts & Artists. She formerly served as an Advisor to GE Current and on the Board of Directors for Energate, Inc.

Prior to joining EEL, Wood was a Principal with The Brattle Group. Wood holds a Ph.D. in Public Policy and Management from the Wharton School of the University of Pennsylvania, an M.A. from the University of Pennsylvania, and a B.A. from Rutgers College.

SMART CITIES DISCUSSION



Yvette D. Clarke, Congresswoman, Ninth District, NY

Congresswoman Yvette D. Clarke, a Brooklyn native proud of her Jamaican heritage, attended the New York City public schools, graduated from Oberlin College, and was a recipient of the prestigious APPAM/Sloan Fellowship in Public Policy and Policy Analysis.

Prior to being elected to the House of Representatives, Congresswoman Clarke served on the New York City Council, representing the 40th District in Brooklyn. She succeeded her pioneering mother, former City Council Member Dr. Una S. T. Clarke, making them the first mother-daughter succession in the history of the City Council.

As the representative of the Ninth Congressional District of New York, she has dedicated herself to continuing the legacy of excellence established by the late Honorable Shirley Chisholm, the first African American woman and Caribbean American elected to Congress. Congresswoman Clarke's boldness, compassion and love for people has allowed her to become an effective leader and an outspoken advocate on numerous issues of importance to her constituents. In the 115th Congress, Congresswoman Clarke serves on the Energy and Commerce Committee, the Committee on Small Business, and the Ethics Committee.

Congresswoman Clarke has demonstrated her capacity for leadership as Chair of the Multicultural Media Caucus, as Co-Chair of the Black Women & Girls Caucus, and as an At-Large member of the Congressional Black Caucus Executive Committee.

Congresswoman Clarke also serves as Co-Chair of the Caribbean Caucus on matters of trade, immigration reform, and direct investment through development programs. Congresswoman Clarke currently resides in the neighborhood where she grew up, in the Flatbush section of Brooklyn.

MAKING IT WORK: GROWING THE ELECTRIC VEHICLE MARKET

MODERATOR



Alan M. Oshima, President and CEO, Hawaiian Electric Company

Alan M. Oshima is president and chief executive officer of the Hawaiian Electric Company, Inc. Under Alan's leadership, Hawaiian Electric has accelerated its company-wide transformation initiative, reorganizing its processes to become more nimble, innovative and customer focused and building an employee culture that readily adapts to change. Hawaiian Electric has been nationally recognized for its progress in replacing fossil fuel generation with renewable resources.

Alan first joined Hawaiian Electric in 2008 as a member of the board of directors. In 2011, he left the board to serve at HEI, Hawaiian Electric's parent company, as executive VP for corporate and community advancement and president of the HEI Charitable Foundation. He was named to his current position in 2014.

Alan was senior VP, general counsel and corporate secretary of Hawaiian Telcom from 2005 to 2008. Alan founded the law firm Oshima Chun Fong & Chung in Honolulu. Alan was regularly recognized as one of "America's Best Lawyers" in the field of public utilities.

Alan received a degree in business administration from Northwestern University and a law degree from the University of California, Hastings College of the Law. He also served as a Supply Corps officer with the U.S. Navy and, among other places, was stationed at Pearl Harbor and San Diego.

PANELISTS



Dan Adler, Vice President, Policy, Energy Foundation

As Vice President, Policy, Dan Adler leads the Energy Foundation's Policy team to design and advance new policy frameworks that build markets for clean energy. His most recent role was as managing director of the California Clean Energy Fund (CalCEF) and president of CalCEF Ventures, a nonprofit, evergreen investment fund created to advance the clean energy economy using tools from venture capital and project finance. Prior to CalCEF, Dan helped design and implement California's Renewable Portfolio Standard at the California Public Utilities Commission and was senior staff for climate change policy.

Dan holds a B.A. in Political Science from the University of California, Berkeley, and an M.A. in Public Policy from Harvard University.



Scott Fisher, Vice President, Market Development, Greenlots

As Vice President of Market Development, Scott Fisher brings a wealth of experience in scaling energy and electric transportation technologies to Greenlots. He spent more than 15 years at NRG Energy and Public Service Electric and Gas (PSE&G) in market development, operations, and strategy roles.

While at NRG, Fisher led a number of initiatives, including community solar projects, large-scale solar projects, transportation electrification and carbon capture and storage (CCS) programs. He won and managed a Department of Energy grant for NRG's Petra Nova project, the first large scale CCS project on an existing plant in the U.S. He also led and developed partnerships for EVgo, including with GM's Maven group to deploy ride-sharing programs in major metropolitan areas. Fisher also led EVgo's vehicle to grid partnership with University of Delaware, which in 2013 became the first instance of electric vehicles earning revenue as a grid resource.

Fisher is as an Adjunct Professor at Columbia's School of International and Public Affairs, and holds an MBA from Yale University and a BA from Vassar College.



Mark S. Lantrip, President and CEO, Southern Company Services

Mark Lantrip serves as president and CEO of Southern Company Services Inc., overseeing the company's information technology, supply chain management and marketing, innovation and planning. He is also responsible for PowerSecure, Southern Company's distributed infrastructure development company; Southern Linc Wireless, the company's wireless telecommunications provider; and Southern Telecom, the company's wholesale fiber optic network provider.

In 1994, he was named manager of financial planning and analysis at Southern Company Services and was promoted in 1999 to director of financial planning and analysis. In that role, he was responsible for delivering Southern Company's financial plan and stewarding Southern Company's financial policy, providing leadership and financial input to executive management on strategy, goals and other financial decisions.

Prior to assuming his current role in February 2014, Lantrip served as executive vice president of finance and treasurer of Southern Company Services and treasurer of Southern Company with responsibility for financial planning and analysis, enterprise risk management, trust finance, capital markets and treasury.

Lantrip joined Southern Company in 1981 as an analyst in the corporate planning department of Gulf Power and progressed through various areas of responsibility at both Georgia Power and Southern Company Services.

Lantrip was promoted to vice president of financial planning and risk management in 2004, consolidating responsibility for the company's financial planning and enterprise risk management activities. In 2007, he became vice president of finance and treasurer of Southern Company Services and treasurer of Southern Company. He was promoted to senior vice president later that year and executive vice president in 2010.

Lantrip holds a B.A. from Southern Illinois University and an M.B.A. from the University of West Florida. He and his wife, Lisa, have two children and four grandchildren.



Norman J. Saari, Commissioner, Michigan Public Service Commission

Norman J. Saari was appointed by Governor Rick Snyder to the Michigan Public Service Commission for a term beginning on August 2, 2015. The Governor appointed him to a new term on March 17, 2017, which ends July 2, 2019.

Commissioner Saari is a member of the National Association of Regulatory Utility Commissioners and serves on its Committee on Natural Gas, Subcommittee on Nuclear Issues-Waste Disposal, and the Washington Action Program. In 2017 he became chairman of the Subcommittee on Pipeline Safety. Additionally, Commissioner Saari is the board treasurer of the Mid-America

Regulatory Conference. He was appointed in 2016 to serve on the Pipeline and Hazardous Materials Safety Administration's Liquid Pipeline Advisory Committee, which will make recommendations to help PHMSA develop safety requirements.

Commissioner Saari served as an executive director of governmental affairs for 20 years at the Consumers Energy Company, a position from which he retired in 2006. Commissioner Saari was most recently Chief of Staff for the Michigan House of Representatives under Speaker Kevin Cotter as well as under former Speaker Jase Bolger. He also served as Governor Snyder's manager of appointments and Chief of Staff for former State Senator Jason Allen.

Commissioner Saari earned a bachelor's degree in journalism from Michigan State University, and served as a public information officer in the Michigan National Guard.

GETTING TO YES WITH LARGE CUSTOMERS TO MEET SUSTAINABILITY GOALS

MODERATOR



Letha Tawney, Director of Utility Innovation, World Resources Institute

Letha Tawney is an expert on electric utility business models, state regulation, clean energy deployment and large customer buying strategies (commercial and industrial).

She heads WRI's Clean Power Council for Customers and Utilities, to develop new business and regulatory models for companies in the power sector. The CPC assists utilities, regulators, entrepreneurs, and customers with innovative approaches to purchasing, regulating and planning for low-carbon energy.

Ms. Tawney has collaborated with large energy buyers such as Target, Facebook, Adobe and General Motors. She was an early architect of green tariffs and is a national expert on utility-offered clean energy products.

Ms. Tawney's work has led to large buyers contracting more than 1000 MWs of renewable energy with IOUs. She has filed testimony and testified in numerous PUC proceedings, and has worked closely with IOUs in both traditional and restructured markets, including Berkshire Hathaway Energy's network of companies, Dominion Energy, American Electric Power, and ConEdison.

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

PANELISTS



Robert M. Blue, EVP and President and CEO - Power Delivery Group, Dominion Energy

Robert M. "Bob" Blue is executive vice president of Dominion Energy and president and chief executive officer of the Power Delivery Group.

He oversees Dominion Energy's regulated electric transmission, distribution and customer service operations that provide electricity to about 2.4 million customer accounts in Virginia and northeastern North Carolina.

Blue joined the company in 2005 as managing director State Affairs & Corporate Public Policy, and later was promoted to vice president-State & Federal Affairs. He was named senior vice president-Public Policy & Corporate Communications in May 2008 and became senior vice president-Public Policy & Environment in February 2010. He was named senior vice president-Law, Public Policy & Environment in January 2011 and president of Dominion Virginia Power in January 2014. He was named senior vice president-Regulation, Law, Energy Solutions & Policy in May 2015 and senior vice president-Law, Regulation and Policy and president-Dominion Virginia Power in January 2016. He was named president and CEO-Dominion Virginia Power in January 2017 and was promoted to his current post in May 2017.

From 2002 to 2005, Blue served as counselor and director of policy for former Virginia Gov. Mark R. Warner and was a partner with the law firm of Hogan & Hartson prior to that.

He is a member of the board of visitors of the University of Virginia and the boards of directors of the Virginia Healthcare Foundation, Communities In Schools of Virginia, and Sports Backers.

Blue is a graduate of the University of Virginia and Yale Law School. He also earned his master's degree in business administration from the University of Virginia's Darden School of Business.



Steve W. Chriss, Director, Energy & Strategy Analysis, Walmart

Steve W. Chriss is Director, Energy and Strategy Analysis for Wal-Mart Stores, Inc. and is responsible for managing Walmart's regulatory and legislative cost exposure from changes in electric and natural gas rates, interventions in utility proceedings, pricing analyses, and renewable opportunities with regulated utilities. Since 2007, he has managed interventions in over 300 regulatory dockets and has testified in over 180 rate and policy dockets.

Prior to joining Walmart, Steve was an Economist and Senior Utility Analyst for the Oregon Public Utility Commission and as an Analyst on energy regulatory projects for Econ One Research, Inc.

Steve received a M.S. in Agricultural Economics from Louisiana State University in 2001, and a B.S. in Agricultural Development and in Horticulture from Texas A&M University in 1997. He also completed coursework in Agricultural Education and Communication at the University of Florida.



Nick Wagner, Board Member, Iowa Utilities Board

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

Wagner is a member of Board of Directors of the National Association of Regulatory Utility Commissioners (NARUC). Wagner also serves on the NARUC Committee on Gas, is co-chair of the Washington Action Program, and is co-vice chair of the Committee on Critical Infrastructure. Wagner also serves as vice president of the Mid-America Regulatory Conference (MARC) and treasurer of the National Council on Electric Policy (NCEP).

Prior to joining the Board, Wagner was the Director of Quality Management for the ESCO Group in Marion, Iowa. Wagner 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's of Science degree in electrical engineering in 1998, both from the University of Iowa. He and his wife, Mandie, reside in Marion and have a daughter and son.

CLOSE



Thomas R. Kuhn, President, Edison Electric Institute

Mr. Kuhn is president of the Edison Electric Institute, the association of investor-owned electric companies whose members generate and distribute approximately three-quarters of the nation's electricity.

Prior to joining the Institute, Mr. Kuhn was president of the American Nuclear Energy Council. The Council represented virtually all of the companies in the commercial nuclear power industry.

From 1972 to 1975, he headed the energy section of the investment banking firm, Alex Brown and Sons. From 1970 to 1972, Mr. Kuhn was White House Liaison Officer to the Secretary of the Navy.

Mr. Kuhn received a BA in Economics in 1968 from Yale University, served as a Naval Officer following his graduation, and completed a Masters in Business Administration in 1972 from George Washington University.

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About the Institute for Electric Innovation

The Institute for Electric Innovation focuses on advancing the adoption and application of new technologies that will strengthen and transform the energy grid. IEI's members are the investor-owned electric companies that represent about 70 percent of the U.S. electric power industry. The membership is committed to an affordable, reliable, secure, and clean energy future.

IEI promotes the sharing of information, ideas, and experiences among regulators, policy makers, technology companies, thought leaders, and the electric power industry. IEI also identifies policies that support the business case for the adoption of cost-effective technologies.

IEI is governed by a Management Committee of electric industry Chief Executive Officers. In addition, IEI has a Strategy Committee made up of senior electric industry executives and a select group of technology companies on its Technology Partner Roundtable.



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