



Women Revolutionizing the Face of Energy

A Panel Event Hosted by IEEE Women in Power & EnerNOC
Wednesday, June 15th 2016



Moderator: Marcy L. Reed, President of National Grid in Massachusetts

Marcy L. Reed is President of National Grid in Massachusetts. She is responsible for the financial, operational, and customer service performance of the business in Massachusetts and manages the relationships with regulators, government officials and the communities National Grid serves. Marcy joined National Grid over 25 years ago and has held various positions in finance, merger integration, and corporate affairs. She also spent 3 years living in London as the National Grid Head of Investor Relations.

Marcy sits on the boards of Blue Cross and Blue Shield of Massachusetts, Northeastern University, the Massachusetts Business Roundtable, the Greater Boston Chamber of Commerce, the New England Council, and The Partnership. She is the global executive sponsor for National Grid's Women in Networks employee affinity group. Marcy is a graduate of Dartmouth College and holds a Master's degree from Northeastern University.



Panelist: Ayse Coskun – ECE Professor, Boston University

Ayse K. Coskun is an associate professor in the Electrical and Computer Engineering Department at Boston University. She received her MS and PhD degrees in Computer Science and Engineering from University of California, San Diego. Coskun's research interests include energy-efficient computing, emerging computer architectures, embedded systems, and data centers. Prof. Coskun worked at Sun Microsystems (now Oracle), San Diego prior to her current position at BU. Coskun is a recipient of the NSF CAREER award and currently serves as an associate editor for IEEE Transactions on Computer Aided Design. She also authors a bi-monthly column on green computing in the Circuit Cellar magazine.



Panelist: Pia Kristiansen Senior Manager of Utility Product Marketing, EnerNOC

Pia leads product marketing efforts for EnerNOC's utility business. She spends her days (and some nights) on the business side of EnerNOC's product development activities, where she is responsible for commercialization, market research, and go-to-market strategy. Pia currently focuses on energy intelligence solutions for utilities, with prior experience working with EnerNOC's solutions for businesses. Pia is the President and founding board member of Women@EnerNOC, an initiative that creates opportunities to inspire, connect, and empower EnerNOC women to lead and impact company success.

Prior to EnerNOC, Pia spent five years at a boutique investor relations firm, The Blueshirt Group in San Francisco, where she worked with executive teams to develop and manage investor relations programs for publicly traded technology companies. Pia is also an Environmental Defense Fund Climate Corps alumnus and mentor, having completed a fellowship focused on energy innovation at McDonald's Corporation in 2011. Pia has an MBA from Michigan Ross School of Business ('12) and a BA in Public Policy and Economics from Duke University ('03).



Panelist: Sarah Finnie Robinson – Founding Partner, WeSpire

Sarah Finnie Robinson is a Founding Partner of WeSpire, a behavior-change tech firm supporting corporations on positive-impact employee-engagement. Prior to WeSpire, Sarah held various positions at The Atlantic, iVillage, and The New Yorker. Many of her publications have been featured in the HuffingtonPost, Family Life, Medium, Scholars publications, and Aspen Institute. In addition to serving as a judge for the MIT Climate CoLab contest, Sarah frequently speaks as a keynote on behavior science, sustainability and work-life. She also sits on boards for the Boston Harbor, Metcalf Institute, and Princeton78 global service.

Sarah received a BA from Princeton and joined the Middlebury MA inaugural altMBA. If you are interested in following her, her Twitter handle is @SarahFRobinson.



Panelist: Carol Sedewitz – VP Asset Management, National Grid

Carol Sedewitz serves as Vice President, Electric Asset Management for the Regulated Businesses at National Grid in the US. The Electric Asset Management function includes electric transmission and distribution planning and asset management, electric reliability analytics, vegetation management strategy, and retail connections engineering. She previously served as the Director, Network Strategy for the Federal Regulated Businesses, Director of Electric Transmission Planning in New England and New York and has held other leadership roles at National Grid in Engineering and Systems and Business Processes. In her years in the electric utility industry, she has extensive experience in various technical, process, policy and regulatory issues including serving as the Investor Owned Utility (IOU) sector representative on the North American Electric Reliability Corporation (NERC) Standards Committee from 2010-2013.

Ms. Sedewitz holds a Masters of Engineering and a Bachelors of Science degree in Electric Power Engineering from Rensselaer Polytechnic Institute in New York as well as a Bachelors of Science degree in Physics from SUNY at Oneonta. She is a member of the Society of Women Engineers and is a registered professional engineer in the state of Massachusetts.



Panelist: Carissa Sedlacek – Director, Resource Adequacy - System Planning, ISO-NE

Carissa is currently the Director of Resource Adequacy with ISO New England Inc. and has more than 27 years of utility industry experience. She began her career at the New York Power Authority's Niagara Power Project, a 2,500 MW Hydroelectric facility, where she focused on maintenance issues associated with hydroelectric generators, installation of transmission facilities including mis-operation analyses, and implementation of system protection designs. She was the lead protection engineer in the upgrade of the RMNPP generating units, and the Project Manager for the overhaul of the LPGP pump/generating units.

In 1999, Carissa joined ISO New England in the performance of generation planning studies, and coordination of ISO New England system planning practices as they relate to generator availability and system reliability within New England. Her work on generator availability has been published in the IEEE Power Engineering Review. While working in the System Planning department, she has been responsible for providing technical leadership on transmission-related projects, specifically system protection, substation design, and transmission structure design and line ratings. Due to her strong project management and operations background, she administered construction RFP's for large transmission projects within New England as well as performed cost reviews for new transmission facilities that will be part of the New England regional transmission rates. She is currently responsible for the multi-billion dollar Forward Capacity Market qualification process with emphasis on the design and implementation of market rules for qualification of both new and existing generators and demand response resources. Most recently, Carissa acquired the responsibility of managing long-term resource adequacy assessments, specifically retirement analyses, installed capacity requirements calculations, load forecast development, fuel diversity analyses, and resource mix evaluations to ensure reliability into the future. Carissa received her Bachelor of Science degree in Electrical Engineering from Syracuse University, and an MBA from the State University of New York at Buffalo.