

SUMMIT SCHEDULE

FUTURE FACILITIES & POWER SUMMIT



CONNECT with the right people

BUILD long-term relationships that lead to business

INCREASE operational efficiency and reduce energy costs

FMA Summits - Connecting all facets of the Intelligent Building



May 15th & 16th, 2018 DoubleTree by Hilton Boston North Shore, Boston MA



Day 1 – Tuesday May 15th, 2018

Time	Presentation Title	Presenter(s) Name(s)	Presenter(s) Title(s)	Organization
7:00 – 8:30	Breakfast & Registration			
8:30 - 8:50	Real World Examples of the New World of Energy	Don Wingate	Vice President – Strategic Customers and Microgrid Solutions	Schneider Electric
8:50 – 9:10	Trends in the MicroGrid Industry	Jim McDonald	Director of Environmental Impact	PowerSecure
9:10 – 9:30	Commercial/ Industrial Solar Solutions in 2018	Chris Scyocurka	President	Green Earth Energy PhotoVoltaic Corp.
9:30 - 9:50	VRV Case Studies - Building Value	Shelmon Dail	General Manager	Daikin North America
9:50 – 10:10	Improving Facilities With Onsite Power	Sarah Eastman	Business Development	General Electric Distributed Power
10:10 – 10:40	Break – Exhibit Area			
10:40 - 11:00	Sustainability at MIT: Building a Next Generation Platform for Impact	Julie Newman	Director of Sustainability	Massachusetts Institute of Technology: Office of Sustainability
11:00 - 11:20	HVAC Optimization and Enterprise Management	Peter Yeager	Regional Sales Manager	Johnson Controls
11:20 – 11:40	Heating of the Future - Today	Monica Irgens	President	Electro Plastics, Inc. / STEP Warmfloor
11:40 – 12:00	The Digital Future of Living Buildings: Preparing Your Sustainable Project for IoT	Brian Ensign	Vice President, Strategic Account Solutions	Superior Essex
12:00 – 1:15	Lunch – Meal Room			
1:15 – 1:35	Yale University Energy Management: Advancing Programs for Deep Energy Renewal	Julie Paquette	Director of Energy Management	Yale University
1:35 – 1:55	A New “Game Changing” Solar Thermal Product	Don Frank	Partner	Solar UV Solutions
1:55 – 2:15	Crush Your Bills. Get Promoted. Retire Early	Kevin Kutner	Director of Marketing	American Energy Services
2:15 – 2:35	Longwood Medical Center Energy System	Santanu Khan	Director and Head of Distributed Generation & District Energy	ENGIE North America
2:35 – 3:05	Break – Exhibit Area			
3:05 – 3:25	Key Considerations for Corporate Solar Decision-Makers	Peyton Boswell	Managing Director	EnterSolar
3:25 – 3:45	Comprehensive Water Management: Drive Cost Down and Water Waste Out	Frank Burns	President	APANA, Inc.
3:45 – 4:05	Business Driven Lighting: LED Innovation and Strategy	Dan Gould	President	Synergy
4:05 – 4:25	Sustainability Through Best Practices	David Ohayon	Associate Director of Power Plants & Energy	Pratt & Whitney
4:25 – 7:30	Cocktail Reception/Dinner – Exhibit Area			

Please ask about:



“fma BIG ticket offers a uniquely designed, exclusive event experiences as a way for you to engage and accelerate your relationships with your clients, suppliers and employees. fma BIG ticket is committed to the highest levels of hospitality for you and your guests.”



Day 2 – Wednesday May 16th, 2018

Time	Presentation Title	Presenter(s) Name(s)	Presenter(s) Title(s)	Organization
7:30 – 8:30	Breakfast – Meal Room			
8:30 – 8:50	Leveraging One LG to Meet Your Organizations Smart and Sustainable Goals	Tom Bingham	Senior Manager, Vertical Sales	LG Electronics USA Inc.
8:50 – 9:10	Bloom Energy Fuel Cells: A Better Electron	Carl Cottuli	Architect of Mission Critical Systems	Bloom Energy
9:10 – 9:30	Why Right Now is the Time to Install CHP	Rob McMenimon	Principal	Co-Energy America
9:30 – 9:50	Using Adaptive Controls to Optimize Both Energy Usage and Comfort Levels in a Commercial Building	Steve Testa	Senior Account Manager	Automated Logic Corporation
9:50 – 10:05	Break - Exhibit Area			
10:05 – 10:25	Improving Situational Awareness for Utilities Operators and Energy Managers at the University of Maryland College Park	Mary-Ann Ibeziako	Director- Engineering and Energy	University of Maryland College Park
10:25 – 10:45	Managing Regulated Waste in Your Facilities	Joe DeVellis	National Account Manager	Stericycle Environmental Solutions
		Mark Ray	National Account Manager	
10:45 – 11:05	Intelligent Waste Systems: Driving Costs Down & Decision Making Forward	A.J. Novak	Chief Revenue Officer	OnePlus Systems Inc.
11:05 – 11:25	Saving Money and Ensuring Business Continuity Through Pro-Active Monitoring	Mark Fletcher	Sales Director	NDSL, Inc.
11:25 – 11:45	Energy-as-a-Service: The Art of the Possible	Karen Morgan	President and Chief Executive Officer	Dynamic Energy Networks
11:45 – 12:30	Lunch – Meal Room			
12:30 – 12:50	Public University: Sustaining Growth and Conservation	Stanley Nolan	Director of Utilities Operations & Energy Management	University of Connecticut
12:50 – 1:10	Project Delivery Model	John Gioioso	Senior Director Corporate Building Operations & Real Estate	Fresenius Medical Care
1:10 – 1:30	Dana-Farber's Cutting Edge Capital Research Projects at Longwood Center	Wendy Gettleman	Vice President, Facilities Management & Real Estate	Dana-Farber Cancer Institute
1:30 – 1:50	Energy Efficiency Strategies at NYC Health + Hospitals	Ruby Cruz	Energy Manager	NYC Health + Hospitals
		Marcus Lewis	Energy Manager	
1:50 – 2:10	Achieving Sustainability Through Human and Artificial Intelligence	Steven Driver	Global Energy Program Manager	Sanofi Global Engineering & Asset Management

THANK YOU FOR ATTENDING THE FUTURE FACILITIES & POWER SUMMIT

Upcoming Summit:

Future Facilities, Power & Data Summit: October 16th & 17th, 2018
 Sheraton Columbus at Capitol Square

Our Future Facilities, Power and Data Center Summit brings together Solution Providers that offer Total Life Cycle Management & Total Energy Management road maps with Senior Level Decision Makers that manage Commercial, Institutional, Data Centers, Light Industrial and Retail Facilities across North America. From pre to new construction plans, to existing facilities, retrofits, power generation and renewable technology projects, [FMA Summits](#) creates the platform for the sharing of best practices; through rich dialogue, thought leader presentations and the building of relationships that lead to business.





Energy Solutions Partner specializing in investment grade analyses and designing solutions ranging across energy efficient lighting and controls, advanced energy monitoring, and EV charging. AES offers the industry's first Service Excellence Program, and with nationwide reach AES' leadership and resources scale to any project size. Gain a true Energy Partner with American Energy Services.



APANA® is a technology and services company that helps commercial and industrial businesses manage water. Real-time, automated, actionable information enables expedient resolution to problems when they occur, helping to institutionalize best practices throughout the organization's water processes. APANA's unparalleled intelligence is credited with reducing water related risk, strengthening operational efficiency, and enhancing sustainability measures to improve bottom line.



Automated Logic is a subsidiary of UTC, a Fortune 50 company. Our focus is to develop innovative, intelligent building automation systems that advance operational freedom, flexibility, and easy of use. Our hardware and software products contribute to an intelligent building ecosystem- designed to maximize occupant comfort, while ensuring energy savings.



Bloom Energy's mission is to make clean, reliable, and affordable energy for everyone in the world. To fulfill this mission, we have developed a distributed, on-site electric power solution that is redefining the electric power market and transforming how power is generated and delivered.



Co-Energy is a leading developer of packaged combined heat and power systems, specializing in the design, manufacture, installation and maintenance of 35kW to 1MW CHP Systems. Since 1998 we have installed and continue service over 85 CHP units at schools, hotels, apartment buildings, assisted living facilities, health clubs and other commercial properties totaling nearly 12MW of continuous power.



Daikin Industries, Ltd. (DIL) is a Fortune 1,000 company with more than 50,000 employees worldwide, and is recognized as one of the largest HVAC manufacturers in the world. Daikin North America LLC (DNA) is a subsidiary of Daikin Industries, Ltd., dedicated to developing advanced technologies that enhance home or commercial spaces' comfort, while contributing to lower energy usage. Daikin technology – including Energy-Intelligent™ technology systems, VRV (Variable Refrigerant Volume) and inverter compressors – is creating more comfortable, energy-efficient indoor environments in millions of homes, offices and industrial facilities across the globe.



Dynamic Energy Networks (DEN) is a global independent energy infrastructure platform that owns and operates microgrids and distributed energy resources (DER). Our infrastructure can work in parallel with or independent of the current utility grid and will be deployed in the commercial and industrial (C&I) sector, as well as the municipality, healthcare, institutional campus, and military sectors.



Electro Plastics is the manufacturer of STEP Warmfloor, patented, thin and strong, low-voltage AC/ DC heaters based on self-regulating PTC Nano-polymer technology. The heating system is very energy efficient, safe and cannot overheat. Can be used for primary heating and floor warming under most floorcoverings in residential and commercial applications.



Founded in 2006, Enchanted Rock, Ltd. builds and operates cost effective resiliency microgrids that help companies efficiently manage the risk associated with electricity interruptions. The company is responsible for the design, project management, installation, and commissioning of 300 MW of distributed generation, with 65 MW currently under construction.



ENGIE is the world's largest independent power producer. Established in 1828, ENGIE does business in 70 countries. ENGIE has an installed capacity of 109 GW of which 6.1 GW is under construction. It also has built and operates 230 district heating projects. In the US and Canada, ENGIE has 3 GW of power projects of which 660 MW are onsite generation and 1.8 GW is renewable power.



EnterSolar is a leading national developer of solar photovoltaic solutions to the commercial marketplace. Expert in the dynamic solar landscape of New England and the entire U.S., we work with commercial enterprises to deliver solar energy alternatives with compelling, long-term ROI. Our divisions include EnterSolarEDU, which helps schools and universities implement solar, and MaxSolar, which provides operations & maintenance and technical services for commercial systems nationwide. Solar Power World ranked EnterSolar among the top 10 commercial solar developers nationally.



enVerid Systems, Inc. is committed to improving energy efficiency and indoor air quality in buildings worldwide through its innovative, award-winning HVAC Load Reduction® (HLR®) solutions. enVerid is the only solution that cleans indoor air of all pollutants, providing better air quality with 24/7 monitoring, lower HVAC equipment costs, and 20-30% energy savings.



GE's Distributed Power business is a leading provider of engines, power equipment and services focused on power generation and gas compression at or near the point of use. Distributed Power's product portfolio includes highly efficient industrial reciprocating engines generating up to 10 MW of power each for numerous industries globally.



Green Earth is a turn-key solar developer. All design and construction done in house. Design, Engineering, Roofing, Construction. Top achiever in Commercial/ Industrial in Connecticut last six years, with over 400 projects completed. Direct Ownership/ Roof Top Leases/ Power Purchase Agreements offered.



Johnson Controls Intl. is a leading provider of building controls, HVAC equipment and services. We offer cutting edge equipment featuring our highly efficient and flexible York Variable Refrigerant Flow (VRF) line. Industry leading Metasys building controls for superior facility management and systems integration coupled with our Metasys Enterprise Management (MEM) platform, turning building system data into actionable insights. These solutions, when combined, make us the premier leader in building wide comfort, sustainability and efficiency.



LG Electronics USA, Inc., based in Englewood Cliffs, N.J., is the North American subsidiary of LG Electronics, Inc., a \$55 billion global force and technology leader in home appliances, consumer electronics and mobile communications. LG Electronics sells a range of stylish and innovative home appliances, home entertainment products, mobile phones, commercial displays, air conditioning systems and solar energy solutions in the United States, all under LG's "Life's Good" marketing theme.



Mannington is a 4th generation, privately held, family-owned company. For over 100 years, we have existed to create opportunity that improves quality of life and brings dignity to people. Mannington is the only U.S. manufacturer of commercial flooring that offers a full range of flooring solutions from a single source - LVT, commercial broadloom and modular carpet, resilient heterogeneous and homogeneous sheet, premium rubber flooring, hardwood, wall base and other accessories.



For over 25 years we have helped thousands of mission critical facilities around the world protect their vital business operations, by pro-actively monitoring mission critical power systems. Cellwatch reduces the greatest risk of power outages, can save millions of dollars, improves safety, and meets critical regulatory requirements.



OnePlus Systems is a North American-based provider of intelligent and sustainable monitoring solutions that help to create smarter working environments, significantly reduce logistical and workforce inefficiencies, and support ongoing process improvement. By combining cutting-edge wireless monitoring devices and powerful cloud-based analytics, OnePlus connects companies to their container assets, enabling the most efficient collection or delivery services, and gaining the analytical insights to inform sustainable corporate strategies. With over 25 years' experience connecting organizations to their environment, OnePlus delivers unmatched the operational visibility and intelligence to help businesses excel.



PowerSecure is a leading provider of innovative energy solutions to electric utilities and their industrial, institutional, and commercial customers. PowerSecure provides energy solutions in the areas of distributed energy infrastructure, energy efficiency, and utility infrastructure. Distributed energy infrastructure solutions include Interactive Distributed Generation® (iDG®), solar energy, fuel cells, energy storage and microgrid solutions. PowerSecure is a pioneer in developing distributed power systems and integration of distributed energy resources in a sophisticated microgrid.

Life Is On

Schneider
Electric

Schneider Electric is leading the Digital Transformation of Energy Management and Automation in Homes, Buildings, Data Centers, Infrastructure and Industries. With global presence in over 100 countries, Schneider is the undisputable leader in Power Management – Medium Voltage, Low Voltage and Secure Power, and in Automation Systems.



Solar UV Solutions is the exclusive distributor of the SunQuest 250 solar thermal collector. We specialize in delivering free heating solutions to large commercial, industrial, and agricultural businesses. By utilizing evacuated tube technology, our solar products are capable of producing 300, 000 BTUs of clean, usable energy per day.



Stericycle Environmental Solutions is a leading provider of environmental and regulated waste management solutions. We provide a strengthened infrastructure and a broad portfolio of services for customers who generate regulated waste in virtually any industry. Customers receive innovative and sustainable solutions that safeguard the environment, protect people and keep their organizations compliant.

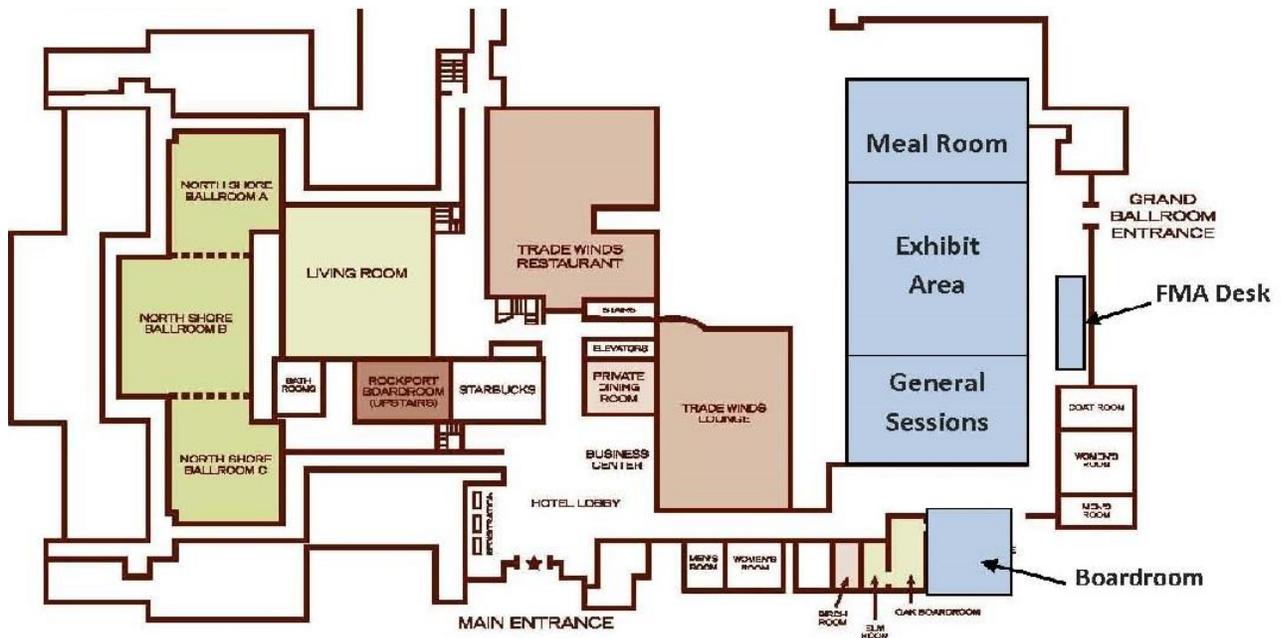


Superior Essex International LP is an industry leader in the manufacture of optical fiber and copper communications cable products and accessories used to interconnect enterprises, campuses, and communities worldwide. With over eighty years serving the communications industry and related distribution markets, our legacy demonstrates our commitments to producing high-quality products and providing reliable customer service. We are Everywhere You Live and Work®.



Synergy has been doing turnkey lighting retrofits since 1994. We take this experience to LED retrofits with innovative strategies and long-term planning that maximizes savings and will maintain the highest quality lighting. We also implement a program-approach to help clients work through multiple buildings over a period of time with consistency and leveraging their purchasing power.

FUTURE FACILITIES & POWER SUMMIT



SUMMIT FLOORPLAN