



## **EBC Energy Resources Program: Microgrids – Transforming the Grid**

Friday, May 12, 2017

Brown Rudnick LLP | Boston

### **AGENDA**

- 8:00 a.m.     **Welcome: John Wadsworth**, Chair, EBC Energy Resources Committee  
                  Partner, Brown Rudnick LLP
- Program Introduction and Overview**
- Thomas Rooney, Program Chair and Moderator  
   Vice President, Programs, TRC
- 8:15 a.m.     **Northampton Community Resiliency**
- John Tourtelotte, Founder and Managing Director, Rivermoor Energy
- 8:40 a.m.     **Boston’s Energy Ecosystem: Microgrids and the Value of District Energy**
- Travis Sheehan, Senior Infrastructure Advisor  
   Boston Planning and Development Agency
- 9:05 a.m.     **Huntington, NY – Community Microgrid Development**
- Bill Moran, Director, Microgrid Engineering, TRC
- 9:30 a.m.     **Connecticut Microgrid Program**
- Veronica Szczerkowski, Microgrid Program Manager  
   Connecticut Department of Energy and Environmental Protection
- 10:00 a.m.    **Networking Break**
- 10:30 a.m.    **Panel Discussion**
- Panel Moderator: Thomas Rooney, TRC
- Panel Members:
- John Tourtelotte, Rivermoor Energy
  - Travis Sheehan, Boston Planning and Development Agency
  - Bill Moran, Director, TRC
  - Veronica Szczerkowski, CT Dept. of Energy and Environmental Protection
- 11:30 a.m.    **Closing Remarks – Adjourn – John Wadsworth**

## PROGRAM CHAIR

**Thomas Rooney, CEM, LEED AP**, Vice President, Programs  
TRC  
2 Liberty Square, 6th Floor, Boston, MA 02109  
617-385-6024 | trooney@trcsolutions.com

Mr. Rooney has more than 25 years of experience in the energy industry with a primary focus on designing, implementing, and evaluating energy efficiency programs. As Vice President of Programs for TRC Energy Services, he provides senior-level oversight of TRC's suite of residential and commercial / industrial energy efficiency programs throughout the U.S. Mr. Rooney has a Bachelor's degree in Mathematics from the University of New Hampshire and a Master's degree in Environmental Studies from the University of Massachusetts Lowell.

## SPEAKERS

**Bill Moran**, Director, Microgrid Engineering  
TRC  
2 Liberty Square, 6th Floor, Boston, MA 02109  
508-280-0860 | wmoran@trcsolutions.com

Bill Moran is Director of Microgrid Engineering for TRC. He has over 40 years of progressively responsible engineering, project and construction management experience with emphasis on Distributed Generation and Combined Heat and Power (CHP) projects. He is the lead engineering consultant and technical advisor to the Connecticut Department of Energy and Environmental Protection (DEEP) for the State of Connecticut Microgrid Grant and Loan Program, now in its fourth year.

Mr. Moran's microgrid and CHP project experience includes the University of Connecticut Storrs Microgrid; Portsmouth Naval Shipyard Microgrid; Bradley International Airport Microgrid, and multiple microgrid projects in New York State. Bill has also performed and presented research on microgrid design, feasibility and planning. This includes feasibility and design of microgrids that employ solar PV and energy storage as the primary generation source.

Mr. Moran has presented several white papers and technical articles including:

*Distributed Generation Operation Grid-connected vs. Islanded*- IEEE 2014  
*Generation Choices for Microgrids*- Electric Light and Power, Jan/Feb 2015  
*Microgrid Load Management and Control Strategies*- IEEE 2016

**Travis Sheehan**, Senior Infrastructure Advisor  
Boston Planning and Development Agency  
1 City Hall Square, Boston, MA 02201  
617-918-4382 | travis.sheehan@boston.gov

Travis Sheehan is Senior Infrastructure Advisor at the Boston Planning and Development Agency, directing the Community Energy Planning and Smart Utilities initiatives. Travis's work includes regional infrastructure studies, energy pilot projects, and trade articles. He focuses on the integration of local energy technologies with urban development- such as energy generation and storage, district energy, and microgrids. Before joining the BPDA, Travis advised governments, corporate clients, and investors on resiliency and sustainability strategies for urban developments in the US and India. He received a dual master's degree from MIT in City Planning and Architecture.

**Veronica Szczerkowski**, Microgrid Program Manager  
Connecticut Department of Energy and Environmental Protection  
10 Franklin Square, New Britain, CT 06051  
860-827-2890 | [veronica.szczerkowski@ct.gov](mailto:veronica.szczerkowski@ct.gov)

Veronica Szczerkowski began work in the Connecticut Department of Energy and Environmental Protection, Bureau of Energy and Technology Policy in 2011. She is the program coordinator for Connecticut's Microgrid Program. As a member of the Energy Policy staff, she also works with stakeholders throughout New England to resolve and improve energy issues that affect all of New England. She also assists in the analysis of the state's current energy environment to recommend energy strategies to advance the State's energy goals. Previously Veronica worked as a Utilities Examiner in the Department of Public Utility Control for 18 years. In that position she reviewed utility rate applications and determined how much the utility should receive for just and reasonable revenue requirements. Veronica began her state service at the Office of the State Treasurer in the Cash Management Division. Veronica has a B.S. in Accounting from the University of Connecticut.

**John Tourtelotte**, Founder and Managing Director  
Rivermoor Energy  
Riverside Center, 275 Grove Street, Newton, MA 02466  
617-213-8677 | [info@rivermoorenergy.com](mailto:info@rivermoorenergy.com)

John Tourtelotte leads Rivermoor Energy's renewable energy, resiliency, energy storage and advanced energy development and investment initiatives. John's experience includes starting Rivermoor Energy in 2008, successfully developing the first portfolio of utility-scale solar assets in New England and creating the model for community resiliency in Massachusetts.

Earlier in his career, John gained general management, marketing and sales management experience in the technology industry with i2 Technologies (enterprise supply chain software), Siebel Systems (enterprise CRM - acquired by Oracle Corp.) and MCI Communications. John holds an M.B.A. from the Wharton School at the University of Pennsylvania and a B.A. from Georgetown University.