



**EBC Energy Resources Webinar
Emerging Perspectives in Energy Storage in Massachusetts**

Tuesday, April 14, 2020

AGENDA

- 9:00 a.m. **Welcome:** Marc Bergeron, PWS, CWS, Program Co-Chair
Chair, EBC Energy Resources Committee
Associate, Epsilon Associates, Inc.
- Program Introduction – What You Will Learn:**
- Adam Braillard, Program Co-Chair & Moderator
Partner, Prince Lobel Tye, LLP
- 9:15 a.m. **Energy Storage in Massachusetts: State Initiatives, Policy Mechanisms, and Future Considerations**
- Amy McGuire, Deputy Director, Emerging Technology
Massachusetts Department of Energy Resources
- 9:45 a.m. **Developing Solar and Storage Projects in Massachusetts**
- Matthew Shortsleeve, Vice President, Development, Solect Energy
- 10:15 a.m. **Storage in the Region**
- Maria Fonseca-Guzman, Undergraduate Student, Chemical Engineering
University of Massachusetts Lowell
- 10:45 a.m. **Nantucket Battery Energy Storage System**
- Gideon Katsh, Manager, Asset Development, National Grid
- 11:15 a.m. **Final Questions from the Audience**
- Moderator:** Adam Braillard, Prince Lobel Tye LLP
- Speakers:**
- Maria Fonseca-Guzman, UMass Lowell
 - Gideon Katsh, National Grid
 - Amy McGuire, Massachusetts Department of Energy Resources
 - Matthew Shortsleeve, Solect Energy
- 11:30 a.m. **Adjourn**

PROGRAM CO-CHAIRS

Marc Bergeron, PWS, CWS, Associate

Epsilon Associates, Inc.

3 Mill & Main Place, Suite 250, Maynard, MA 01754

978.461.6253 | M 508.212.0420 | mbergeron@epsilonassociates.com

Marc Bergeron is a Principal and member of the Ecological Sciences Team at Epsilon Associates in Maynard, Massachusetts. He has 26 years of professional experience successfully obtaining local, state, and federal environmental permits to support private and public development, transportation-related, and energy projects throughout the Northeastern US. He has a diverse background in environmental studies, specializing in wetland delineation, assessment, and mitigation, construction monitoring, ecological inventories, wildlife habitat assessments, and vernal pool ecology. He is also particularly knowledgeable in siting and licensing energy facilities such as natural gas pipelines, overhead and underground electric transmission lines, and renewable/traditional power generation facilities.

Adam Braillard, Partner

Prince Lobel Tye, LLP

One International Place, Suite 3700, Boston, MA 02110

617.456.8153 | M 508.954.7702 | abraillard@princelobel.com

Adam F. Braillard is a partner in the firm's Real Estate, Telecommunications, Cannabis, and Renewable Energy Practice Groups. Adam brings more than 18 years of experience in transactional and commercial land use development, encompassing a broad range of sophisticated commercial real estate matters. He regularly counsels clients on permitting, leasing, and sales and acquisitions, as well as on company formation and financing. Adam's diverse real estate experience, his ability to stay up-to-the-minute on the constant changes in the field of renewable energy, and his skill for taking complicated subjects and making them easily understood, make him a valued resource to his clients.

SPEAKERS

Maria Fonseca-Guzman, Undergraduate Student

Chemical Engineering

University of Massachusetts Lowell

327 Aiken Street, Lowell, MA 01854

678.900.3798 | Maria_FonsecaGuzman@student.uml.edu

Maria is an undergraduate student pursuing a B.S. in Chemical Engineering at UML since 2017. She is a researcher in the Ross Lab in the university's chemistry department where she is focused on synthesizing alloy nanoparticles. More broadly, she is interested in employing a mix of technical novelty and advanced policy to address challenges in energy.

Gideon Katsh, Manager, Asset Development

National Grid

40 Sylvan Road, Waltham, MA 02451

781.907.2138 | M 781.227.7419 | gideon.katsh@nationalgrid.com

Gideon is Manager of Asset Development Strategy at National Grid, where he provides insight to how electric networks must support and adapt with policy and future drivers of growth, particularly clean energy and new technologies. He has previously worked in National Grid's Regulatory and Corporate Strategy teams

Amy McGuire, Deputy Director, Emerging Technology
Massachusetts Department of Energy Resources
100 Cambridge Street, Suite 1020, Boston, MA 02114
617.626.7366 | amy.mcguire@mass.gov

Amy McGuire is a clean energy and climate change expert with experience in both the public and private sectors. She is currently the Deputy Director of Emerging Technology at the Massachusetts Department of Energy Resources. Through her career, Amy has had the opportunity to help lead initiatives in energy resilience, solar financing, energy storage, electric vehicles, and the first-in-the-nation clean peak energy standard. Amy holds an MPA in Environmental Science and Policy from the School of International and Public Affairs at Columbia University and a BS in Earth Systems – Renewable Energy Resources from Stanford University. Amy is mum to a fabulous four-year old, a former professional cyclist and elite triathlete, and a passionate home DIYer.

Matt Shortsleeve, Vice President, Development
Solect Energy
89 Hayden Rowe St., Hopkinton, MA 01748
508.598.3511 x735 | mshortsleeve@solect.com

Matt Shortsleeve is Vice President of Development with Solect Energy. Solect develops, finances, installs and operates commercial scale distributed solar and storage projects in New England and Illinois. In this role, Matt manages the company's PPA business, including strategy, budget, marketing, sales and strategic partnerships, and works intimately with project finance and legal contracts. Solect energy's PPA business services public and not for profit clients, including over 100 projects onsite with municipal, educational and not for profit clients. Matt has been working in New England's energy markets for 10 years, and has experience serving on the Board of Northeast Energy and Commerce Association, where he chaired the Renewable Energy committee for 2 years. Matt's development experience spans from rooftop behind-the-meter projects to multi-MW renewable energy and storage projects. Matt holds a B.S. from Northeastern University in Finance and Management and completed Presidio Graduate School's executive program in Sustainability Leadership.

UPCOMING EBC PROGRAMS

APRIL 2020

April 21: Earth Week Lunch and Learn Webinar Series – Composting at Home
April 22: Earth Week Webinar Series – Virtual Earth Day Trivia and Happy Hour!
April 23: Earth Week Lunch and Learn Webinar Series – All About Elephants – Buttonwood Park Zoo
April 24: Connecticut Webinar – Briefing from the Leadership of Connecticut DEEP
April 27: Rhode Island Webinar – Rhode Island State Environmental, Energy and Climate Leadership
April 29: New Hampshire Webinar – State of Stormwater in New Hampshire – Part Two

MAY 2020

May 1: **Energy Resources Webinar – Energy Infrastructure Resiliency – Adapting to a Changing Climate**
May 4: Solid Waste Management Committee Virtual Program Planning Meeting
May 5: New Hampshire Emerging Contaminants Webinar – The Realities and Regulation of PFAS
May 6: Connecticut Emerging Contaminants Webinar – Toxicity, Analytical Issues, and Regulation of PFAS

JUNE 2020

June 8: Energy Resources Committee Program Planning Meeting