

BUILDINGENERGY BOSTON

MARCH 14–15, 2019 • WESTIN BOSTON WATERFRONT • NESEA.ORG/BE19
Conference + Trade Show of the Northeast Sustainable Energy Association (NESEA)

BPI-APPROVED SESSIONS

THURSDAY, MARCH 14

Keynote: 8:30am-10am

- Carbon Drawdown Now! A Deep Dive into Low-Carbon and Carbon Storing Buildings

Session 1: 10:30am-12pm

- Real-World Lessons in the Design and Application of Variable-Refrigerant Volume (VRF) Systems
- The Cannabis Cultivation Conundrum: Lessons & Insights from the Design Studio to the Growroom
- Tools of the Trade for Building Diagnostics

Session 2: 1:30pm-3pm

- Air Source Heat Pumps: Measured Performance & Best Practices
- Healthy for People & Planet: Why Smart Material Choices Are Essential for High Performing Buildings
- When the Grid Goes Down: Saving Lives with Your Building's Envelope and Backup Power

Session 3: 3:30pm-5pm

- Cost & Energy Optimization for Net Zero Multifamily
- Deep Energy Retrofit with Tenants in Place
- Pull Back the Curtain! What is Really Happening in Your Boiler Room?
- Quebec City's Eco-District: Low-Energy, Affordable, Sustainable & Cost-Effective

FRIDAY, MARCH 15

Session 1: 8:30am-9:30am

- Airtight, Cellulose-Insulated Assemblies: Simple Advice from the Woods of Maine
- Balancing Energy and IAQ: Case Study of a LEED Home Retrofit
- In Pursuit of Performance: A Multifamily Retrocommissioning Case Study
- Timber's Role in Modern Urbanization

Session 2: 10am-11:30am

- The Building Science of Prefabricated / Off-Site Construction

Session 3: 1pm-2pm

- Dealing with Dust in the Wind: New EPA Guidance for Home Air Cleaners
- Large Scale Passive House: What's Working
- Pump It Up: Retrofitting Homes through Weatherization, PV, and Heat Pumps

Session 4: 2:30pm-3:30pm

- A Common Sense Approach to Red List Free Materials
- Carbon Drawdown Now! Prefabricated, Carbon-Storing Building Components Built Before Your Eyes

REGISTER TODAY AT: NESEA.ORG/BE19
