

# BUILDINGENERGY NYC

OCTOBER 3–4, 2018 • TKP NY CONFERENCE CENTER • [NESEA.ORG/BENYC18](http://NESEA.ORG/BENYC18)

Conference + Trade Show of the Northeast Sustainable Energy Association (NESEA)

## Pre-Conference Workshops - Wednesday, October 3

- Sustainable Development Goals: A New Business Opportunity for the Green Built Environment
- Wonderwall: Deconstructing Emerging Trends in Building Enclosure Technology
- Designing and Building High-Performance Businesses

## Conference Sessions - Thursday, October 4

### Session 1 (9:30–11am)

- Solar Soars Above & Beyond the Rooftop
- Net Zero Retrofit of a Brooklyn Townhouse
- The Extra Mile: How Owners & Tenants Work Together to Build the Best Space Possible
- Net Zero Retrofit Solutions for New York's Multifamily Buildings: RetrofitNY
- All-Electric Buildings: Air Source Heat Pumps in NY
- Rewards & Risks of Highly Insulated Envelopes for Multifamily Buildings

### Session 2 (11:30am–12:30pm)

- Who Me, a High Energy User? A Deep Dive into Tenant Energy Use in Multifamily Buildings
- Bank & Owner: Deep Retrofit Perspectives
- Hybrid Distributed Energy Resources (DER)
- Non-Wires Solutions: Lessons Learned & Insights for Future Projects
- Measured vs. Modeled Energy Performance in Passive House Multifamily Properties
- Integrating Resiliency into Architecture, Landscape Infrastructure, and Energy Systems

### Session 3 (1:30–3pm)

- Different Systems of Multifamily Passive House...
- Stretch Energy Codes: Helping Practitioners...
- Net Zero, Passive House, Embodied Carbon: Why Healthy Materials Are Essential...
- Getting Energy Efficiency Projects to the Finish Line Using Your Financing Toolkit
- ...A 2030 Municipal Buildings Improvement Plan
- The Challenge of Energy Efficiency in Rent-Regulated Housing

### Session 4 (3:30–4:30pm)

- The All-Electric Multifamily: Trends, Technologies...
- Data Drives Controls & Energy Saving in Schools
- We Should Know Better: Top Multifamily Design Mistakes
- Adventures in Retrofitting: Lessons from Two Multifamily Passive House Projects
- Key Learnings from Utility-Owned Residential Geothermal & Solar REV Projects
- Designing for Comfort: From Basic Principles to New Tools for Design & Certification

Learn more & register at: [nesea.org/benyc18](http://nesea.org/benyc18)