

Join us for a **BUILDINGENERGY** PRO TOUR of A Passive House Retrofit in Manhattan

Join NESEA on a Pro Tour of a Passive House retrofit in Manhattan! The project team is striving for Passive House EnerPHit certification, LEED Platinum certification, and committed to healthy “Red List” compliant materials. The tour will be led by Janus Welton, CSBA, LEED AP BD+C EcoArchitecture DesignWorks, PC and other project team members and will conclude with a reception and presentation.



Project Details:

Wall Assemblies with improved thermal envelope + minimization of thermal bridging:

- SIP panels
- Intello air barrier membrane
- Proclima tapes
- Sto-Gold air barrier
- Dense-packed cellulose
- Aerogel Thermablok
- Foam glass

Heating/cooling and ventilation:

- Mitsubishi heat pumps
- Zehnder ERV air system

Other Green Features:

- Passive House windows and doors
- Green roof system
- Rainwater collection system
- Sun Drum Solar PV /SolarThermal panels

When: October 2, 2015; 1-5:30 PM

Where: New York, NY

CEUs: 2.5 AIA LU|HSW & 2.5 GBCI CEUs

Cost: NESEA members: \$25; Non-members: \$35

How: Register at nesea.org/10-02-15

Who: Professionals (architects, engineers, builders, contractors), students, and enthusiasts of energy efficiency and sustainable building!

Thanks to the 2015 Pro Tour Series Sponsor:



Thanks to our event sponsors:



always
around you



Building Energy Pro Tours are a program of the Northeast Sustainable Energy Association
50 Miles Street • Greenfield, MA 01301 • (413) 774-6051 • www.nesea.org