Eversource, an Energize Connecticut sponsor, in partnership with Connecticut Passive House, has launched a Passive House Training offer to support workforce development and market transformation in the energy efficiency and building construction industries. Our goal is to enhance the skill set of the energy efficiency workforce in Connecticut. You can keep up with the growing demand for high-performance housing and become certified as a Passive House builder, consultant, designer, rater, verifier or tradesperson.

What is Passive House?
Passive House design focuses on robust insulation and air tightness, high-performing glazing and simplified mechanical systems to achieve significantly lower energy use while creating a comfortable and resilient space for inhabitants.

To scale the Passive House market in Connecticut, growth is needed in the awareness and in the talent pool capable of meeting the stringent requirements of this standard in both the design and building communities. Offering viable, mature and cost-efficient training options to increase awareness and enhance workforce skills is one of the critical components to advancing energy efficiency implementation efforts and furthering energy-saving building construction across commercial and residential sectors.

Passive House Training provides up-to-date credentials to builders, consultants, designers, raters, tradespeople and verifiers from the Passive House Institute US (PHIUS) and the Passive House Institute (PHI).

Additionally, the new Passive House Training offer creates a cost-effective pathway for business partners to invest in workforce training and professional development. A multi-pronged training approach offered by Eversource, an Energize CT sponsor, will minimize, and in many cases eliminate, the cost burden to participants.
### Training Channels

#### Lunch & Learns

**Target Audience:** Architects, builders, contractors, designers, developers, engineers, financing agencies and municipal officials

For developers and general contracting firms that need a high-level introduction to Passive House standards, development costs, project delivery and more.

This 1- to 2-hour event is presented at no cost to participants and is Continuing Education Unit (CEU)-eligible for Passive House credentials.

#### Building Science Workshops

**Target Audience:** Architects, builders, developers, engineers, estimators, general contractors, project teams and subcontractors

Covering building science best practices, quality assurance and more.

This half-day training event is offered at no cost to participants and is Continuing Education Unit (CEU)-eligible for Passive House credentials.

#### Passive House Accreditations

**Target Audience:** Passive House builders, consultants, designers, raters, tradespeople and verifiers

Offer 50% cost reimbursement to participants upon successful completion of certification. Requires submission of reimbursement application in our website link below.

Goal of 95 new Passive House certifications by December 2021

Training time varies based on the training course selected. Limit two participants per company per training course.

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We are excited to provide this Passive House Training offer. Our goal is to enhance the skill set of the energy efficiency workforce in Connecticut. You can keep up with the growing demand for high-performance housing and become certified as a Passive House builder, consultant, designer, rater, verifier or tradesperson.

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### Passive House Training

The examples below highlight an array of Passive House Trainings. Learn more by contacting PassiveHouseTrainingCT@icf.com.

#### Lunch & Learns

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<td>Ventilation Demand Control Systems</td>
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<td>Internal &amp; Solar Heat Gain in Multi-Family</td>
<td>Passive House Multi-Family Case Studies</td>
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<td>Passive House Process: The Path to Certification</td>
<td>Next Generation HVAC Solutions: Hybrid VRF Design and Water Loops</td>
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<td>Quality Assurance/Quality Control Techniques for Ensuring Success</td>
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<td>Lessons Learned: Avoiding Common Mistakes for Multi-Family Passive House</td>
<td>Passive House for Municipalities</td>
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**Ready to get started? We are here to help:**

1-833-389-1923 • PassiveHouseTrainingCT@icf.com • EnergizeCT.com/Passive-House

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