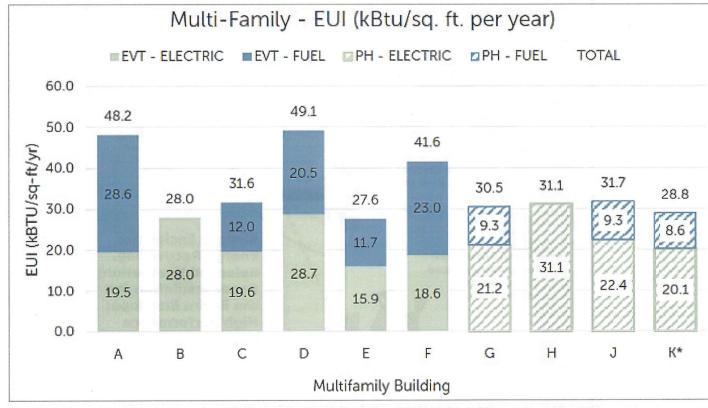




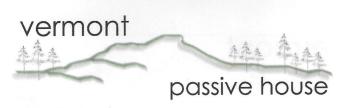
## Why Passive House?

- Average of 19% lower operational energy consumption, compared to Efficiency Vermont (EVT) High Performance Multifamily New Construction (MFNC) program (1)
- Average reported incremental cost to achieve Passive House: 2.7% (1)
- Design flexibility of a performance-based standard
- Optimized and integrated building systems
- Independent review of design and construction
- Modeled predicted energy use
- Higher level of reliable energy savings
- Lowest achievable thermal loads, therefore less dependence on fossil fuels
- Highest resilience in extreme weather events
- Lowest energy demand peaks, therefore best integration with electric grid



Annual energy use intensity (EUI) of 6 EVT HP and 4 PH buildings in kBTU/sq. ft (1)
(1) Efficiency Vermont R&D Project: Multifamily Passive House Resilience and Cost-Effectiveness Study – Dec.2024

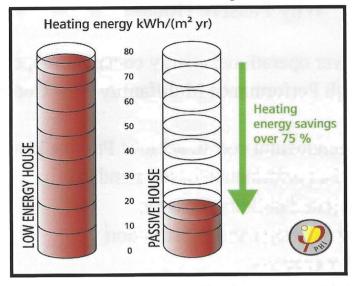
Vermont Passive House www.vtph.org



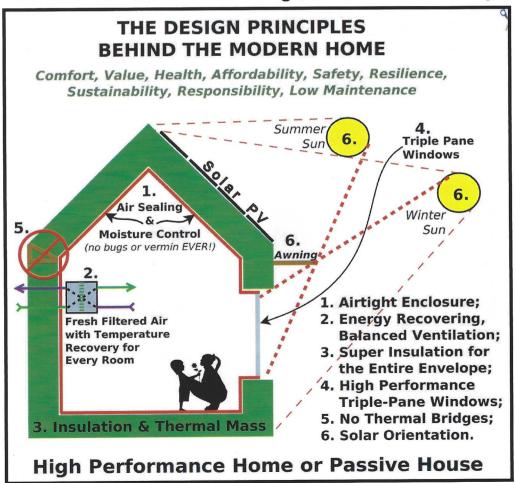


Save money and increase your comfort and health in a low-maintenance home.

Passive House does not dictate style. It dictates quality.



Don't miss your opportunity to obtain the best outcome for your project, whether it be a new home or a significant remodel or repair.



Free referrals to top designers and builders who know the science and available incentives for building responsible homes that are resilient and good investments.