

“Passive House: Energy Efficient Design Without Sacrificing Comfort or Aesthetics”

Presentation Description:

What if you could live in a house that does not sacrifice comfort, aesthetics or budget, and consume 80 – 90% less energy than current code standard construction? Why “build cheap and maintain expensively” with fossil fuels, when you can build well and maintain affordably with reduced electricity demands?

The solution is simple. It is called **Passive House** (aka Passive Haus). A Passive House is a very well insulate, virtually air-tight building that is primarily heated by passive solar gain and by internal gains. This presentation features the four main tenets of Passive House that guarantee higher energy performance without sacrificing any design or occupant amenities.

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<i>Preferred Target Audience:</i>	General public, business, professional, public service, landbanks, Government/municipal developers, education
<i>Time required:</i>	45 minutes
<i>AV equipment required:</i>	Screen & projector, sound system for large rooms and/or groups
<i>Travel limits:</i>	3 hours