

# A Year of Zero Energy Homes

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Do you want to keep paying for heat?

-Eric Corey Freed



A simple wooden stool with a round, dark brown seat and three light brown, slightly curved legs. The legs are joined at the base by a horizontal wooden crossbar. The stool is positioned in the center of the frame against a plain, light gray background.

Energy Efficiency

Heat Pumps

Renewable Energy

# Smaller Systems are More Stable



Heat Pumps

Energy Efficiency

Renewable Energy



# Least Cost Zero Energy Home



**Mini-split**

**Near-Deep Energy  
Retrofit**

**Roof Mounted PV**

# Zero Energy Homes

- 10 Presentations



Chelsea



Manchester

✓ Baseline energy-consciousness  
in the community matters

# Zero Energy Homes

- From left field, right field, and in-house

✓ There is an unmet need



# Zero Energy Homes

- Consultations are enjoyable and LONG



✓ A coach/advocate is essential

# Zero Energy Homes

- These are complex jobs.

✓ Zero Energy Academy needed

# Zero Energy Homes

- Big cost, but people are doing it.

✓ Leverage the early enthusiasm



# Zero Energy Homes

- Baseline energy consciousness matters
- There is an unmet need for support of ZEH
- A coach/advocate is essential
- Zero Energy Academy needed
- Leverage the early enthusiasm

# Get on the Path to a Zero Energy Home

- Doing nothing is losing you money
- Make a plan
- Every bit of work must align with the plan
- Don't waste your money or your time
- Recognize this is probably a multi-phase process
- Get started now
- Work with your neighbors for community supported energy















John Livermore





John Livermore





John Livermore

John Livermore







Li Ling Young



Li Ling Young





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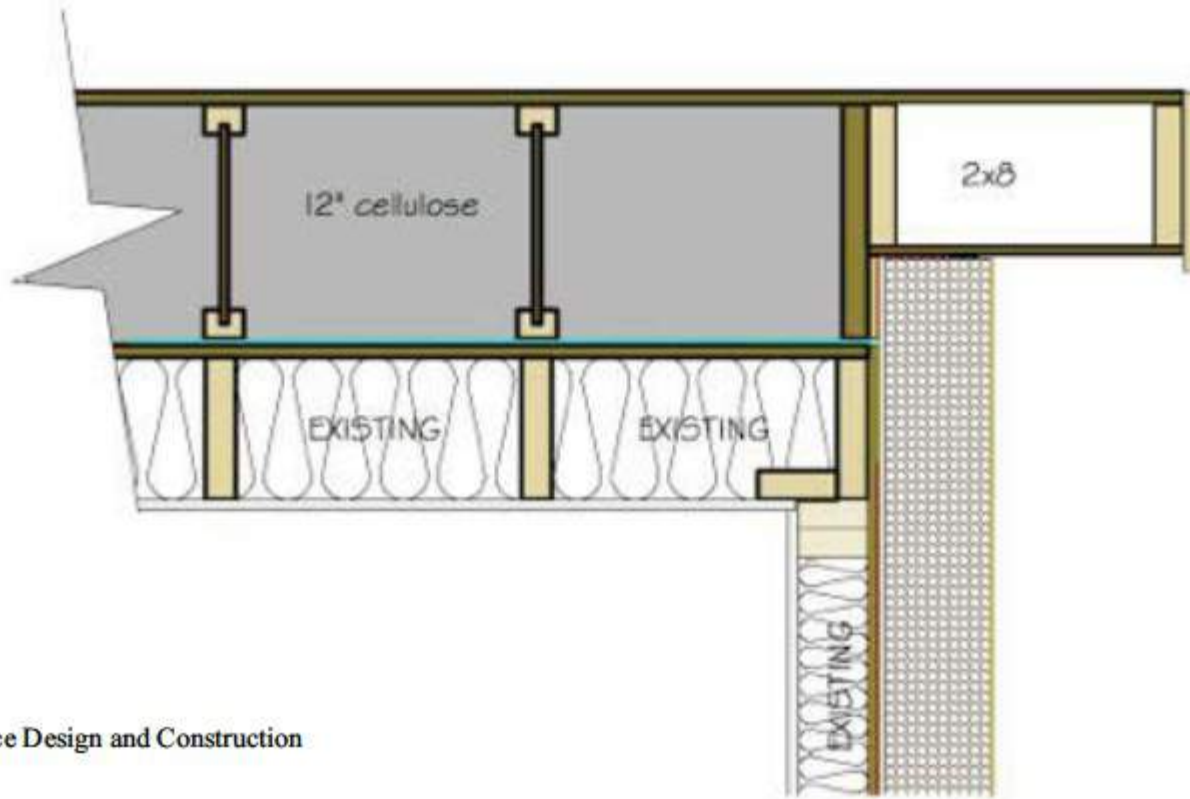


Cador Price-Jones





RI Deep Energy Retrofit Workshop- Marc Rosenbaum, P.E.



Southface Design and Construction

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- Roof is I joist cut-offs over poly, filled with cellulose, over existing

RI Deep Energy Retrofit Workshop- Marc Rosenbaum, P.E.

















Photo Credit: Li Ling Young





