



Hammer And Hand, LLC

Pumpkin Ridge Passive House | Portland, OR



PROJECT DATA

- **Layout:** 4 bed, 4.0 bath, 2 fl, 3599 ft²
- **Climate:** 2021 IECC Marine
- **Category:** Custom

Modeled Performance Data

- **ERI:** with PV 5

KEY FEATURES

- All-electric home
- Energy / Heat recovery ventilator
- Heat pump water heater
- Photovoltaics
- Triple-pane windows
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Hot Water Recirculation Pump

TESTIMONIAL

Dealing with all of the things you deal with in a normal house – when you know that 90% of those can disappear when you put a little more thought and a little more attention into the engineering of the house, you have a house that's really comfortable, that you really enjoy, that you can stay in for the rest of your life, and that you don't ever want to leave. I don't know that I can say that for any other houses I've ever lived in.

- Homeowner

CONTACT

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of **ENERGY**

Office of Critical Minerals
and Energy Innovation

For more information on the DOE Efficient New Homes program:
<https://www.energy.gov/eere/buildings/doe-efficient-new-homes-program>