



Dwell Development LLC

Passive House #1 at Columbia Station | Seattle, WA



PROJECT DATA

- **Layout:** 3 bed, 2.5 bath, 3 fl, 2000 ft²
- **Climate:** 2021 IECC Mixed Marine
- **Category:** Custom

Modeled Performance Data

- **ERI:** without PV 45
- **Annual Energy Costs:** without PV \$480
- **Annual Energy Cost Savings:** without PV \$1,800
- **Savings in the First 30 Years:** without PV \$75,000

TESTIMONIAL

We looked for a long time, and we were finding the choice between bad and worse. This house is so preferable – to have the opportunity to be in a home that is so well-built. It’s double-checked. We like the fact that there are standards in place.
- Dwell homeowner

KEY FEATURES

- Energy / Heat recovery ventilator
- Electric Vehicle Charger Installed or Wired for Charger
- Triple-pane windows
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Double Walls
- Central Manifold Plumbing Design

CONTACT

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