



BPC Green Builders

Lakeside Cottage | Danbury, CT



PROJECT DATA

- **Layout:** 3 bed, 2.5 bath, 2 fl, 1680 ft²
- **Climate:** 2021 IECC Cold
- **Category:** Custom

Modeled Performance Data

- **ERI:** with PV 35

TESTIMONIAL

This past winter was exceptionally cold, yet our highest monthly heating cost was \$60, whereas my neighbors were spending hundreds if not thousands per month. The energy performance ... is not only a great personal benefit, but also a great social benefit because we are doing our part to help our community lower its energy footprint.

- Homeowner and builder Mike Trolle

KEY FEATURES

- All-electric home
- Cold-climate heat pump
- Energy / Heat recovery ventilator
- High-performance wall with continuous insulation
- Triple-pane windows
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25

CONTACT

(203) 563-9909

<https://www.bpcgreenbuilders.com/>



U.S. DEPARTMENT
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>