

Caldwell & Johnson, Inc. Custom Builders & Remodelers Church Community Housing Corp. 1 | Charlestown, RI











PROJECT DATA

• Layout: 3 bed, 1.5 bath, 2 fl, 2244 ft²

Climate: 2021 IECC ColdCategory: Affordable

Modeled Performance Data

• ERI: with PV 47

TESTIMONIAL

High-end houses are neat and fun but I'm trying to show you can do this with affordable homes, too; you just need a tight envelope and good HVAC. No reason why this [DOE ZERH] shouldn't be done across the board. None at all!

- Builder Dave Caldwell

KEY FEATURES

- · All-electric home
- Cold-climate heat pump
- · Heat pump water heater
- High-performance wall with continuous insulation
- Triple-pane windows
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25

CONTACT

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