



Manatee County Habitat for Humanity

Hope Landing Lot 2 | Ellenton, FL



PROJECT DATA

- **Layout:** 3 bed, 2.0 bath, 1 fl, 1143 ft²
- **Climate:** 2021 IECC Hot Humid
- **Category:** Affordable

Modeled Performance Data

- **ERI:** with PV 23

TESTIMONIAL

We love our electric bills – or maybe we should say, the lack of bill. I like to check the computer to see the electricity produced in the morning or at night during a full moon. It is great to see our meter run backward and know we are saving money. We have a home that not many people get to have. Most people don't understand how much this home helps our family save money, live healthier, and be protected.

- Manatee Co. Habitat Homeowner

KEY FEATURES

- All-electric home
- High-efficiency variable-speed heat pump
- Insulated concrete form (ICF) walls and/or foundation
- Photovoltaics
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25

CONTACT

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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>