



Insulsteel

Johns Island Custom | Johns Island, SC



PROJECT DATA

- **Layout:** 3 bed, 2.5 bath, 1 fl, 2085 ft²
- **Climate:** 2021 IECC Hot Humid
- **Category:** Custom

Modeled Performance Data

- **ERI:** with PV 1

TESTIMONIAL

We are extremely happy with the quality of construction, the energy savings, and the air quality of our new Amerisips home. We got in our first full-month electric bill after hooking up the two-way meter and it is \$30.02. How's that for green!
- Homeowners Bill and Daphne

KEY FEATURES

- Air-to-water heat pump
- All-electric home
- Heat pump water heater
- Photovoltaics
- Structural insulated panel (SIP) walls or walls and roof
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Central Manifold Plumbing Design

CONTACT

Tina Bostic
8433522370



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>