



Stockell Custom Homes

Churchill Downs | Marthasville, MD



PROJECT DATA

- **Layout:** 4 bed, 3.0 bath, 1 fl, 3699 ft²
- **Climate:** 2015 IECC Mixed Humid North
- **Category:** Custom

Modeled Performance Data

- **ERI:** without PV 54
- **Annual Energy Costs:** without PV \$1,548
- **Annual Energy Cost Savings:** without PV \$3,450
- **Annual Energy Savings:** without PV 23,500 kWh
- **Savings in the First 30 Years:** without PV \$79,050

TESTIMONIAL

This is the best house we've ever lived in! Stockell Custom Homes built a state-of-the-art, energy-efficient house that is cost effective beyond our expectations. We have solar panels and geothermal HVAC. We have wheelchair accessibility with an elevator and no step up from the garage. Everyone who walks in the front door says how beautiful our house is.

- Homeowners

KEY FEATURES

- All-electric home
- Energy / Heat recovery ventilator
- Ground source heat pump
- Heat pump water heater
- High-efficiency variable-speed heat pump
- High-performance wall with continuous insulation
- Photovoltaics
- Battery storage
- Raised-heel trusses
- Sensor controls for better indoor air quality
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Hot Water Recirculation Pump

CONTACT

6369385333

<https://stockellhomes.com/>