

#### **Zero Net Now** Green Acres #28 | Esopus, NY



### **PROJECT DATA**

- Layout: 3 bed, 3.5 bath, 2 fl, 4208 ft<sup>2</sup>
- Climate: 2021 IECC Cold Humid
- Category: Custom

#### **Modeled Performance Data**

• ERI: with PV -1

## **TESTIMONIAL**

One Sunday afternoon after hiking nearby we stopped by one of Anthony's building sites on Cooper Street, when Anthony appeared and introduced himself. We talked about how a net zero home would make a lot of sense for people like us who wanted to get away from the city, but didn't want ... the utility costs of ... a second household. We embarked on a building project almost immediately. We now have a weekend home that is exactly what we wanted, but with the added benefits of being net zero - selling energy back to the grid while we're not there.

#### - Homeowner

# **KEY FEATURES**

- All-electric home
- Cold-climate heat pump
- Energy / Heat recovery ventilator
- · Electric Vehicle Charger Installed or Wired for Charger
- Ground source heat pump
- High-efficiency variable-speed heat pump
- Insulated concrete form (ICF) walls and/or foundation
- Photovoltaics
- Triple-pane windows
- Unvented insulated attic
- ACH 50 < 2.5 or CFM50/SF of enclosure ? 0.25
- Central Manifold Plumbing Design

#### CONTACT

(845) 594-5076 https://www.zeronetnow.com/

**U.S. DEPARTMENT** of **ENERGY** 

Office of Energy Efficiency and Renewable Energy