

**BUILDER** Reid's Heritage Homes

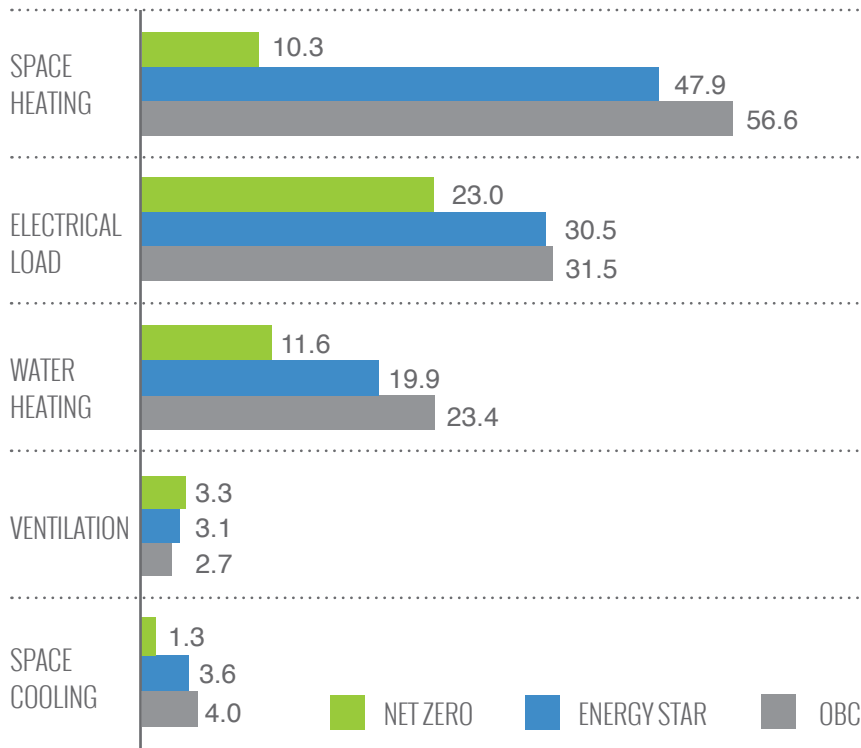
**MODEL** Webster Craftsman 'A'

**TECHNICAL  
STANDARD** R2000 Net Zero Energy Pilot  
Technical Procedures

**PROGRAM** Custom Net Zero Ready



## ENERGY CONSUMPTION



**NET ZERO CONSUMPTION** 50 GJ/yr



**NET ANNUAL ENERGY** 50 GJ

## BUILDING ENCLOSURE

### Air Barrier

Owens Corning FOAMULAR® CodeBord™  
Air Barrier System

### Framing

2x8 @24" o.c.

### Insulation

Ceiling | R60 Blown-in  
Main Walls | R10 Exterior Foam + R28 Batt  
Foundation Walls | R10 Interior Foam + R26  
Basement Slab | R10 Foam

### Windows and Doors

Pollard | Triple Glazed

## MECHANICALS

### Heating and Cooling

Lennox Furnace w/ opt. Heat Pump

### Water Heating

Reliance 0.67 EF

### Ventilation

VanEE 60H ERV

## RENEWABLE ENERGY

### Photovoltaic System

N/A

### Electrical Storage Capacity

N/A