



# Clifton View Homes

Whitewebs Lane House | Coupeville, WA | CliftonViewHomes.com



Photos courtesy of Clifton View Homes

“Our returns are higher, with less risk, than is usually achieved through the stock market or by any other means.”  
*Ted Clifton, designer and builder, Clifton View Homes*



## PROJECT DATA

- **Layout:** 3 bdrm, 2 bath, 2 fl, 1,852 ft<sup>2</sup>
- **Climate:** IECC 4C, marine
- **Completed:** October 2015
- **Category:** affordable

### MODELED PERFORMANCE DATA

- **HERS Index:** without PV 50
- **Projected Annual Energy Costs:** without PV \$881
- **Projected Annual Energy Cost Savings:** (vs home built to 2012 WSEC) without PV \$881
- **Annual Energy Savings:** without PV 10,078 kWh

## KEY FEATURES

- **Walls:** R-25: 6.5" SIP walls, draining house wrap, fiber cement plank siding.
- **Roof:** R-40: 10.25" SIPs, 30# felt, comp. shingles, R-40 assembly.
- **Attic:** Cathedral ceilings, small mechanical attic above upstairs bath in conditioned space.
- **Foundation:** Slab-on-grade, 4" R-20 rigid foam under slab, 2" R-10 rigid foam on inside of stem wall down to the footing, over 2" pea gravel and 6-mil poly vapor barrier.
- **Windows:** Triple-pane, low-e, U=0.20.
- **Air Sealing:** 0.9 ACH 50.
- **Ventilation:** Continuous bath exhaust, fresh air intake with HEPA filter, timered range fan.
- **HVAC:** Ductless heat pump, 10.0 HSPF, 21 SEER.
- **Hot Water:** 94% efficient electric water heater.
- **Lighting:** 100% LED or CFL.
- **Appliances:** ENERGY STAR refrigerator, dishwasher, clothes washer, clothes dryer.
- **Solar:** Pre-wired for PV.
- **Water Conservation:** All low-flow faucets & fixtures.
- **Energy Management System:** “None required, this house manages itself!”
- **Other:** Designed and wired for 10.26-kW PV and electric car charging station. SIPs will withstand an 8.0 earthquake.

## CONTACT

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