



# Eco-Solar Home Tour 2025

Saturday 7 June, Noon to 5 pm

## Parkview NZE Home



**Tour Day:** Sat 7 Jun

**Address:**

**Hosts:** Effect Home Builders

**Parking:** On street

**Energuide:** 61 GJ/yr

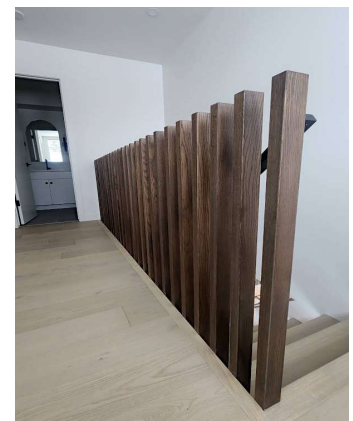
### Summary points why people need to see your home

- A cutting-edge, energy-efficient home designed for net-zero living.
- Learn about innovative insulation, air-tight design, and high-performance building techniques.
- See how solar power, heat pumps, and smart appliances reduce energy costs.
- Discover sustainable solutions for a greener, more comfortable home.



### What will people see and learn about at your home?

- Net Zero performance
- Air source heat pump and electrical heating system
- 17.6kW grid-tied solar PV system
- 'Larger than it seems' floor plan.
- Focus on finishing and details, especially the feature staircase in the center of the house





# Eco-Solar Home Tour 2025

## Parkview NZE Home

### Why is this home on the tour?

This Net Zero house is guided by functionality, and a quality over quantity approach. The exterior aesthetic is unapologetically net zero, with a south orientation, prominent solar-collecting roof, and passive house practices. The interior layout is intended to minimize transition space, while showcasing high-end design detailing and features.

### What features save on energy costs?

- 10" Double Stud wall system with compacted blown-in insulation (R35)
- Air tightness through a mix of mechanically compressed gaskets, spray foam, and exterior air barriers
- ICF foundation (R24)
- Triple pane, low e windows
- Heat pump for forced air and water heating.

### What features save on water costs?

Water costs are aided by an Air Source heat recovery hot water tank and low flow plumbing fixtures

### Other special features

Roughed in for electric car

