



# Eco-Solar Home Tour 2022

Saturday 25 June, Noon to 5 pm

## Fairholme NNZ Home

**Tour Day:** Sat 25 June

**Hosts:** Homeowners

**Parking:** on street

**Energuide:** n/a



### Why people need to see your home

- Modern energy-efficient home
- Elevator for aging in place
- Energy-efficient components and appliances
- Solar PV system

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

- Structural Insulated Panel (SIP) construction
- Efficient windows with insulated roll shutters
- Pneumatic vacuum elevator
- Electric vehicle charging

### What are the main things people will see at your home?

- Example of SIP building panel
- Designing the home with solar in mind
- Roll shutters and low maintenance exterior finishes
- Wheelchair accessible with an elevator





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## Fairholme NNZ Home

### Why is this home on the tour?

Completed in June of 2020, this is a modern, energy-efficient home. It incorporates high R-value Structural Insulated Panels (SIP) with an integrated vapour barrier. This home is designed for aging in place and includes wheelchair access and an elevator.

### What features save on energy costs?

- Structural Insulated Panel (SIP) construction
- Integrated vapour barrier with Heat Recovery Ventilator
- Triple-pane windows with insulated roll shutters
- Hydronic heating with gas boiler
- LED lighting throughout
- Solar PV system

### What features save on water costs?

- Low water use toilets and fixtures
- Efficient washing machine and dishwasher

### Other features

- Two stop, low maintenance, pneumatic elevator
- Two 240v outlets in the garage for electric vehicle charging
- Low maintenance exterior finishes

