



Eco-Solar Home Tour 2022

Saturday 25 June, Noon to 5 pm

Fairholme NNZ Home

Tour Day: Sat 25 June

Address:

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

