



Better Choices
Better Homes
Better Lives

Eco-Solar Home Tour 2017

Sunday June 4 2017 Noon to 4 pm

Windsor Park Skinny NZE

Tour Day: Sunday

Address:

Hosts: De Waal Developments

Parking: Available on Street

Energuide Rating: 100

This net zero energy home produces its own energy. It is also designed to accommodate future electric vehicle driving/charging.



This home shows a creative way of increasing density in a mature neighborhood within walking distance to the UofA and an LRT station. Where once was a single detached home there are now two energy efficient homes.

What will people see and learn about at your home?

This home shows that it is not that hard or that expensive to build a net zero home especially now since the introduction of a carbon tax and an incentive program from the government to make homes more energy efficient.

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

- A solar array that provides power
- The highly efficient mechanical system

Are there main items that they can't see?

- Insulation
- Passive solar features





Edmonton, Alberta

Eco-Solar Home Tour -2017

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Why is this home on the tour?

This home is on the tour to show that it is possible to live a completely energy independent lifestyle in a northern climate. A lifestyle without gas bills or driving to a gas station for the rest of your life. The home also is an example of a creative way of increasing density in a mature neighborhood.

What features save on energy costs?

- An Air Source Heat Pump for space heating
- Air Source Heat Pump water heater
- All lighting is LED

What features save on water costs?

- Low flow faucets
- Dual flush toilets
- DWHR unit

