



Eco-Solar Home Tour 2022

Saturday 11 June, Noon to 5 pm

Queensland Solar Garage

4 Elements

www.4Elements.eco



Calgary



SkyFireEnergy
Solar Energy Solutions



Tour Day: Sat 11 June
Address: 111 Queen
Anne Way SE
Hosts: Homeowners &
CHE Power
Parking: On street
Energide Rating: n/a



Why people need to see your home

- Use of Solar Roof on new garage to provide solar generating capacity with the cost saving of not having to shingle the roof.



What will people see and learn about at your home?

- New solar roof that precludes the need for shingles.

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

- New garage with building-integrated solar roof.





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Queensland Solar Garage

Why is this home on the tour?

After living in the house for 7 years, we finally decided to build a garage. Since the placement of the garage allows for a south-facing roof, we chose to do a monoslope design roof with solar panels to provide green energy for our home. By going the with the CHE Power Solar Roof, we were able to use the solar roof itself to weatherize the roof without the need for shingling. This reduced the cost of the solar roof system by a few thousand dollars.



What features save on energy costs?

- The roof of the garage is all solar panels. These panels generate electricity to provide green power to the house.
- The solar power system is also equipped with a car charger.

Are there any other special features you want to highlight?

- The garage is new construction. The solar roof is water tight and did not require the expense of shingling the roof before installation of the solar roof.
- The system has a hook up to charge an electric car (anticipated future purchase)
- The monoslope roof ties into the architecture of the house.

