



Eco-Solar Home Tour 2018

Sunday June 3 2018 – Noon – 4:30 pm

Evansdale Community League

Tour Day: Sunday

Address: 9111-150 Ave

Hosts: Community League

Parking: Lot is available

Energuide Rating: n/a



Twenty six kilowatts of solar will provide 96% of our electricity for the next 30 years, thus reducing our operating costs, demonstrating leadership and making our community league more resilient.

What we've done at Evansdale:

- 26.3 kW solar system – 100 solar modules – south facing
 - 52x 260 watt modules
 - 48x 270 watt modules
- 18 LED lights in our hockey rink and parking lot
- Lighting retrofit of entire hall
- Now - replacing furnaces, hot water heater and adding controls



Join us this year for our Evansdale Family Solar Fun Day. We'll have activities for kids and there will also be a show of electric cars put on by the Electric Vehicle Association of Alberta.



Eco-Solar Home Tour -2018

Evansdale Community League

Why we are on the Eco-Solar Home Tour

- Come on out and enjoy activities for the kids, check out the solar booths, electric cars and more! Meet solar expert Gordon Howell and David Dodge of Green Energy Futures and Energy Efficiency Alberta—ask us about doing your own projects!

Features that save on electricity costs:

- 26.3 kW solar system – provides 96% of electricity on a net-annual basis
- 18 LED lights – saves 55% on electricity costs of rink and parking lot lights
- LED lighting throughout

Features that save on water use

- When the community league recently redeveloped its rink, instead of using the usual slope for drainage, we leveled the rink making it much easier to make ice and save water. Sounds simple, but it makes a big difference.



Future plans:

- In the midst of energy retrofit. Lighting is done, now

replacing furnaces, hot water heater and adding smart thermostats which is expected to save significant heating energy while the hall is unoccupied.

