



THE TOWN OF LASALLE

VOLLMER RECREATION COMPLEX

What is Solar Energy?

The Town of LaSalle is *Going Green!* The sun is a powerful source of energy. The sun produces more energy in one second than humans have used since the beginning of time. LaSalle will soon be entering into the world of solar with their roof top solar system. This project will be built on the roof the Vollmer Culture and Recreation Centre, 5950 Malden Road in LaSalle, Ontario. Essex Energy Corporation will be providing full, turn key solutions for this project.



Rooftop Solar Energy:
Generating a cleaner environment.

System Specifications

- 250 kW DC Rated
- 280 MWh per year AC Output
- 1,103 CSI CS6P 230 Panels
- 1 250 kW Satcon Powergate Plus Inverter
- Grid Connected

Carbon Savings

The system will prevent the emission of 99 Tonnes of Carbon Dioxide per year.

This is Equivalent to:



56 cars and light trucks taken off the road.



33 homes powered for a year.



565 lightbulbs turned off for a year.



233 acres of forest absorbing CO₂



274 People reducing power by 20%



Shut down all 5 Ontario Coal fired power plants for 4.6 minutes



Not producing 14,504,870 plastic grocery bags

