



Solar Home #1

Debra Anthony /
David Shindman
and family

Menin Road

SYSTEM DESCRIPTION:

CAPACITY: 2.55 kW

SOLAR PANELS: 15 Day4 170W panels

INVERTER: Xantrex GT2.8 grid tie

MONITORING: Cachelan SolarVu

DEALER/INSTALLER: Arise Technologies

UTILITY: Toronto Hydro

LOCATION: Toronto, ON Canada

INSTALLED: November 2007

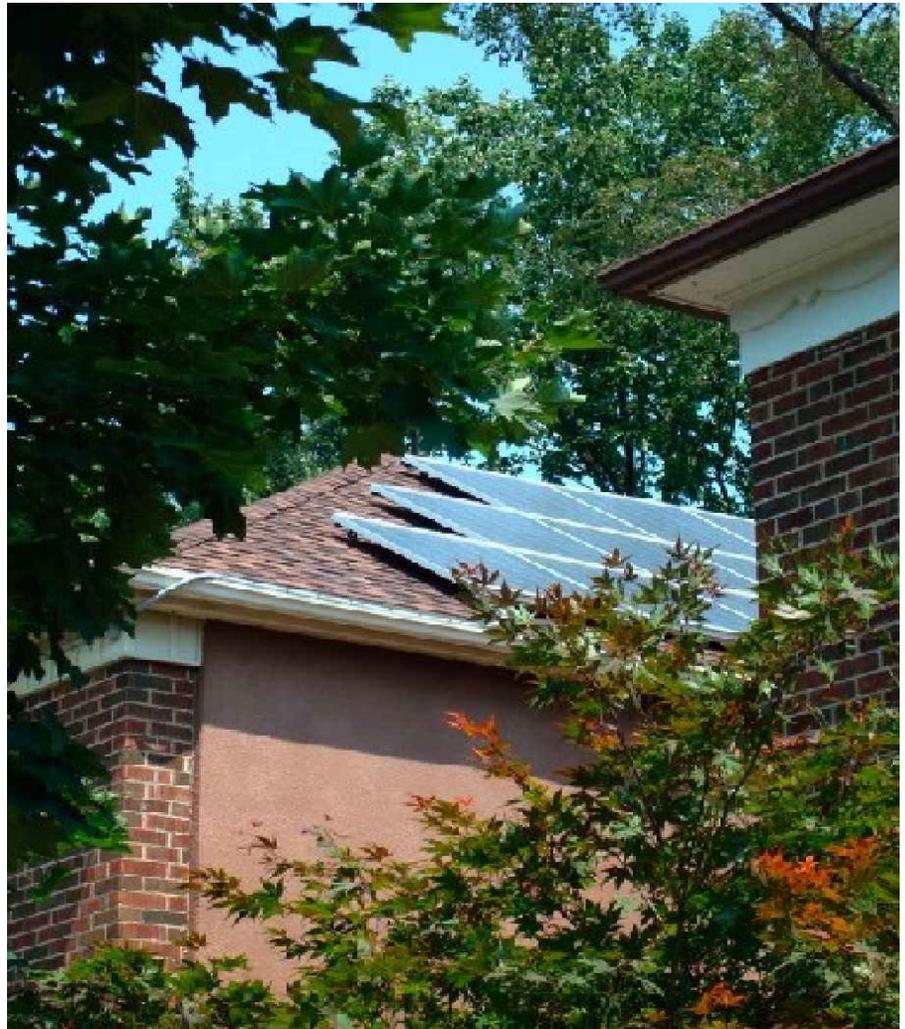
WISE TREC Solar Home Tour 2008

The first WISE PV Installation in 2007

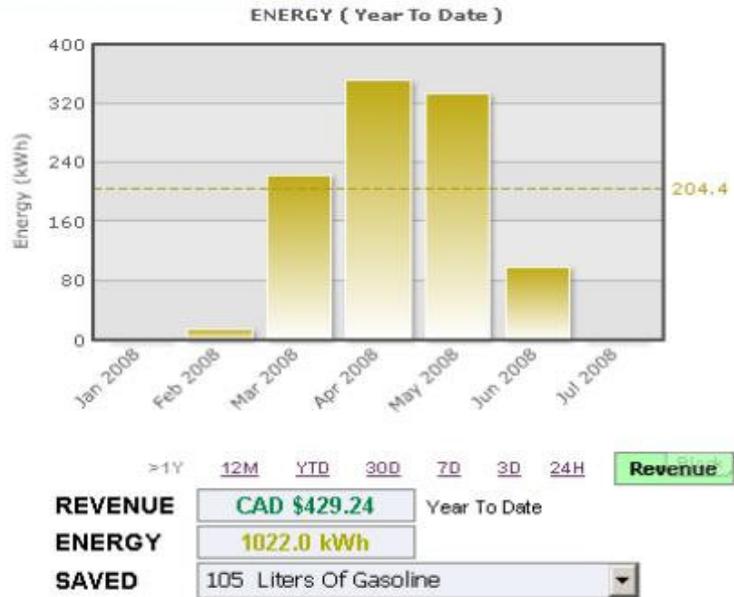
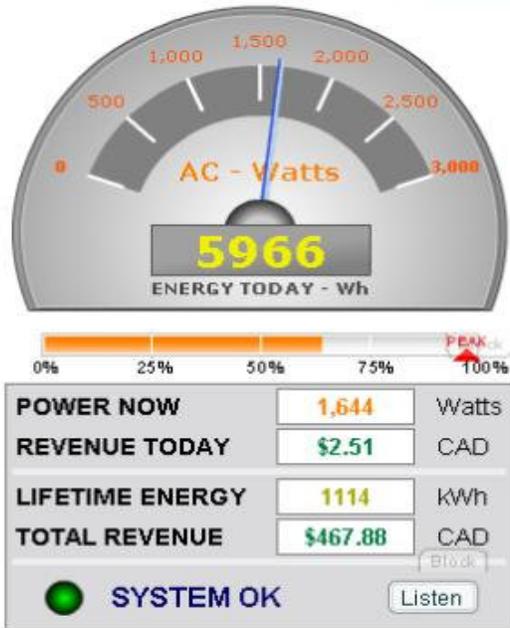
Debra was an active member of the WISE Steering
Committee and RFP Evaluation Committee

You can view system performance at

<http://www.cachelan.com/green/solarVu.php?ac=da&dr=arise>



ANTHONY HOME - Toronto, ON



Screen shot of web based monitoring of PV performance

Solar Home # 2

Marilyn Anthony and Willi Halpert
Ava Rd

Four banks of evacuated tubes mounted on the garage for pool heating in summer

IP-195 Evacuated Tube Unit on House Roof for domestic Hot Water



Solar Home # 3

Jed and Sheila Goldberg
Pinewood Ave.

Jed was the initial organizer with Councilor Mihevc of the WISE Solar Project
Jed Chaired the Steering Committee and was active on RFP and Bid Evaluation committees



SYSTEM DESCRIPTION:

CAPACITY: 2.21kW

SOLAR PANELS: 13 Day4 170W panels

INVERTER: Xantrex GT2.5 grid tie

MONITORING: Cachelan SolarVu

DEALER/INSTALLER: Arise Technologies

UTILITY: Toronto Hydro

LOCATION: Toronto, ON Canada

INSTALLED: November 2007

Jed and Sheila installed both Solar Thermal and Solar PV systems
Globe Solar installed a monitoring system measuring flow, inlet temperature and outlet temperature from the solar tank. See photo below



2.5 KW Grid Tie Inverter



Solar Home #4

Arun Mukherjee
Pinewood Ave.

Arun has both SHW and a PV installation with an externally mounted inverter

The article in the Toronto Star was an important way to spread the word about the WISE Project

Arun has been an excellent ambassador for going green in Toronto



SYSTEM DESCRIPTION:
CAPACITY: 1.36 KW
SOLAR PANELS: 8 Day4 170W panels
INVERTER: Xantrex GT2.0 grid tie
MONITORING:
DEALER/INSTALLER: Arise Technologies
UTILITY: Toronto Hydro
LOCATION: Toronto, ON Canada
INSTALLED: November 2007



The West Toronto Initiative for Solar Energy (WISE) is a community-led renewable energy project to organize the bulk purchase of Solar Photovoltaic (PV) systems (to produce electricity) and Solar Hot Water (SHW) systems by residents of West Toronto. The project demystifies solar technology and simplifies product research and the purchase decision. We create the opportunity for participants to decrease their personal environmental footprint while contributing to reducing greenhouse gas emissions in Toronto.

The Toronto Renewable Energy Co-operative (TREC) is a non-profit, co-operative, environmental organization. TREC's mission is: * Project Development: To develop co-operatively owned renewable energy and energy efficiency/conservation projects * Education: To educate Toronto citizens and visitors about renewable energy, energy efficiency/conservation and the community power model.

Renewable Energy + Co-operative Ownership = Community Power

<http://wise.ourpower.ca> <http://trec.on.ca>