

- Solar Energy Spotlight
- Presidents Message
- Featured Project - Joe Johnson Equipment

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Fall/Winter 2006

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Please feel free to contact Wallwin with inquiries or requests to subscribe to our semi-annual newsletter.

More information about Wallwin and our services, as well as digital versions of current and past newsletters can be found on our website at:

www.wallwin.ca

Are you tired of rising hydro costs and the threat of black outs?

Reduce your hydro costs by up to 10 to 50 percent and never be without power. As energy costs soar and our natural resources dwindle, alternative energy sources such as solar are reliable ways to promote efficiency and reduce costs.



The building block of any solar electric system is the size of the array panel. Using technology related to semi-conductors, solar cells convert sunlight into useable electricity without noise or pollution. Several arrays comprise a solar electric system or plant.

An inverter converts the DC power to AC power which then flows from the inverter to the facility to power electrical loads such as lights, machinery, equipment or computers.

A solar system can be run as a grid tie system or a full off grid system. A grid tie system uses the grid on a day to day basis. When the power goes out, the system switches to the inverter system which draws power from the backup battery bank.

When the power comes back on the solar panels re-charge the battery bank to full.

**High-Speed Internet
 Now Available Everywhere**
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Solar Energy (continued from front cover)

When the battery bank reaches full charge the excess power feeds back into the grid to offset your utility costs. The size of the solar panel array is in direct relation to the offset of your utility costs.

***"Worry-free operation.
A solar solution from Wallwin
integrates seamlessly with a facility's
existing systems."***



Regardless of weather conditions or time of day, all electrical devices operate normally and continue to receive power as required. Solar solutions provide reliable electricity that increases the energy a facility receives from the traditional sources such as the local utility. Typically supplying 10% to 50% of a conventional facility's electrical load, it merges and compliments existing electrical and mechanical systems.

To find out how solar energy can improve your current or future electrical requirements, contact:



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or
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President's Message

The success of any project is highly dependent on hiring the right people.

In today's business and construction industry we are sometimes overloaded with options. Many of the people involved in a project simply require experience and qualified supervision. Trades however, especially electrical, require a combination of skills learned from experience as well as through skill-training programs and licensing and registration requirements.

Recently, the Ontario Government has put in place changes to the Electricity Standards Act. Effective January 1, 2007, all electrical contractors will require Provincial licensing. In turn, substantial fines will be in place for those not conforming to the new rules.

Hiring a "qualified" General Contractor to manage trades and licensing, make sure that inspections and permits are in place and to verify the work is highly recommended for any commercial, industrial or residential project.

Wallwin has always been recognized for its up-to-date training and certification standards. We depend on our reputation and proven work history in order to continue to succeed and grow in our industry. With all of the details and concerns involved in any project, hiring Wallwin will assure you that your Electrical, Automation and Voice & Data elements are being taken care of with the highest level of skill and knowledge available in the industry.

Craig Wallwin
President

Wallwin Feature Project.....

Joe Johnson Equipment



Wallwin is very pleased to be working with Cowden Woods Design Builders on the very impressive new Joe Johnson Equipment Building.

Construction on the 42,000 square foot facility in the Innisfil Industrial Park, began in September and is scheduled for completion in March 2007.

We are proud to have John Holloway as our Project Manager and Pat Ritchie as our Site Foreman.

Current Job List

Honda of Canada Manufacturing

Project Manager - Jim McGinty
Site Foreman - Chris Grout

CW Developments

Project Manager - John Holloway
Site Foreman - Peter Rosewell

Georgian Traditions Long Term Care Facility

Project Manager - Jim McGinty
Site Foreman - Darryl Donneral

Ebcotech Products Ltd.

Project Manager - Jim McGinty

Nottawasaga Inn - New Ice Rink Facility

Project Manager - John Holloway

Mosaic at Blue Mountain Village

Project Manager - John Holloway
Site Foreman - Adrian Maurice

Tiny Township - Tiny Cove Estates

Project Manager - Jim McGinty
Site Foreman - Chris Grout

Joe Johnson Equipment

Project Manager - John Holloway
Site Foreman - Peter Rosewell

Revolutionizing the Net

Wallwin and HughesNet can give you the high-speed internet access you want. No tying up your phone line - actually no phone line is needed at all. All you need is a computer that meets our system requirements and a clear view of the southern sky. We'll take care of the rest. Once your system is installed, you'll have an always-on connection for instant Web access.

It's that easy.

Imagine a world without waiting.

With Wallwin and HughesNet, it's yours, right away. As a subscriber, you can say goodbye to all the frustration of your old dial-up service, and hello to a responsive, high-quality service that brings high-speed, interactive entertainment and information directly into your home.

A world available to you and your family 24 hours a day. You can access an amazing online experience of retail services, streaming music and video, online radio, software downloads, news reports, and more, whenever you want, instantly.


- Instant high-speed internet access.
- Compatible with Windows & Macintosh based systems.
- Ability to network multiple computers & laptops
- No software to load - automatically upgrades software when new versions become available.
- No phone line needed.
- Ethernet connection - provides easy connection to your computer or home network.



Easy to set-up & use

HughesNet DW6000 is compatible with both PC and Macintosh operating systems. With a simple ethernet connection and no software to install, you can get started right away. It is even possible to network multiple computers to one HughesNet connection.

Ask Us about HughesNet



HughesNet can be yours right now. To get started or for details, contact Kevin Sweeney at Wallwin. 705-726-1859 ext. 253 or by email at ksweeney@wallwin.ca