

Recognizing Ottawa Businesses for Commitment to Electricity

Ottawa Hospital Receives Hydro Ottawa *Companies for Conservation* Award



Brock Marshall, Director of Engineering and Operations for The Ottawa Hospital is pictured with Hydro Ottawa's Lisa Forsey, Supervisor CDM, after receiving the Companies for Conservation Award. The Ottawa Hospital made a \$17 million investment in energy retrofits and upgrades at its Civic Campus. (Photo courtesy of Hydro Ottawa)

Distributors across Ontario are constantly striving to encourage businesses to make conservation and demand management a part of their corporate culture.

That's why, in the fall of 2007, Hydro Ottawa launched the *Companies for Conservation* monthly award - to recognize businesses that have made outstanding commitments to managing their consumption and conserving electricity.

The energy savings enjoyed by these companies are substantial. Algonquin College, just one of the *Companies for Conservation* recipients, now saves 4,800,000 kWh yearly - enough electricity to power 530 homes for a year.

One company in particular - and as it happens, also an important public institution - stood out as an energy conservation leader this year, setting a precedent for business consumption practices: the Ottawa Hospital. In May of 2008, the hospital received the *Companies for Conservation* award for its remarkable \$17 million investment in energy retrofits and upgrades at its Civic Campus.

The hospital is an excellent working example of how companies can invest in the environment, while decreasing their energy costs. Replacing the original boiler (circa 1924) and a number of chillers, installing a new building automation system, and upgrades to lighting fixtures are now allowing the hospital to save an estimated \$1.2 million or more yearly on electricity.

Other companies added to the *Companies for Conservation* honour roll have been investing in similar innovations. Upgraded building envelopes, energy-efficient lighting, and automated building systems, are just a few of the improvements that are helping Ottawa's corporate fixtures "go green."

Several award recipients have become true demand management leaders, with facilities on-call to reduce energy load during peak demand situations. Other recipients have also won recognition from the Building Owners and Managers Association (BOMA), and demonstrated corporate responsibility

Outstanding Conservation

by taking part in demand response programs. Hydro Ottawa is working with local media to share the details of these individual case studies and spread the conservation message to area companies. In addition to receiving an award plaque, each *Companies for Conservation* honouree is the focus of a quarter-page feature published monthly in the Ottawa Business Journal.

This award is just one of the ways Hydro Ottawa, as an electricity distributor, is encouraging conservation in Ottawa's corporate community. Local companies are also encouraged to take part in the successful *peaksaver®* program, which encourages lower thermostat settings during peak hours, and the Environmental Retrofit Incentive Program (ERIP) for businesses. More information on the utility's conservation programs can be found at www.hydroottawa.com. ■

Companies for Conservation Recipients

Morguard Investments - Temperature and lighting reductions, automated cooling.

Entrust - New LCD screens and innovative lighting/HVAC programs.

Nielson Dairy - New CFLs, LED lamps, and T8 fixtures.

Wal-Mart Canada - High efficiency refrigeration, LED exterior signage and increased roof insulation .

Algonquin College - Upgraded to more efficient equipment, as part of their Energy Performance Contract.

Lansdowne Park - New heat recovery system, efficiency upgrades to lighting and cooling systems.

The Ottawa Westin - New Energy Management Program, lighting efficiency upgrades.

The Royal Canadian Mint - \$8 million towards efficiency retrofits across the building.

Hudson's Bay Company - New colour-coded Energy Conservation Notification system in all stores across Canada.

The University of Ottawa - Improved efficiency of heating and cooling systems across campus.

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