



Hydro Ottawa

ENERGY EFFICIENCY PROGRAMS FOR RESIDENTIAL CUSTOMERS



A leading, trusted, integrated utility services company

Hydro Ottawa has a number of energy efficiency programs for its residential customers that are designed to save energy and money on the electricity bill.

Additional program information is available at www.hydroottawa.com/conservation.



saveONenergy^{OM} — *peaksaver PLUS*TM

More than 26,000 Ottawa households have joined the ***peaksaver PLUS*TM** program, allowing their central air conditioner to be automatically cycled when electricity demand is at its highest (and electricity prices are also highest). This usually occurs only a few times a summer, and only on weekdays. The air conditioner is cycled in 15 minute intervals, with the furnace fan left operating. Most customers don't notice any difference in the temperature in the house.

Participating customers receive a free, professionally-installed Honeywell programmable thermostat with online access to the thermostat controls. Customers also receive a free Energy Display that shows how much electricity is being used in real time. The value of the thermostat and Energy Display unit is \$400.

Additional program information is available at www.peaksaverplus.net.



saveONenergy^{OM} — HEATING AND COOLING INCENTIVE

Residential Customers can receive up to \$650 in incentives on eligible replacement central heating systems and ENERGY STAR qualified central cooling systems.

The heating and cooling incentive is available for residential customers who have purchased and installed eligible replacement central heating or cooling equipment through a participating contractor. The incentives include:

- > a **\$250 incentive** when an existing furnace is replaced with the purchase and installation of a high-efficiency furnace equipped with an electronically-commutated (ECM) motor.
- > a **\$250 to \$400 incentive** when an existing central air conditioner is replaced with a more efficient model — the incentive level depends on the energy efficiency rating of the air conditioning unit.

saveONenergy^{OM} — FRIDGE AND FREEZER PICKUP

Older refrigerators and freezers are inefficient and cost more to operate. Residential customers can save up to \$125 per year on electricity costs by having their inefficient fridge or freezer removed for free. The fridge or freezer must be at least 20 years old. Since its inception in 2005, Hydro Ottawa has recycled more than 26,000 inefficient fridges and freezers.

Window air conditioners or dehumidifiers that are at least 10 years old are also eligible for this program.

Additional program information is available at www.hydroottawa.com/fridge.

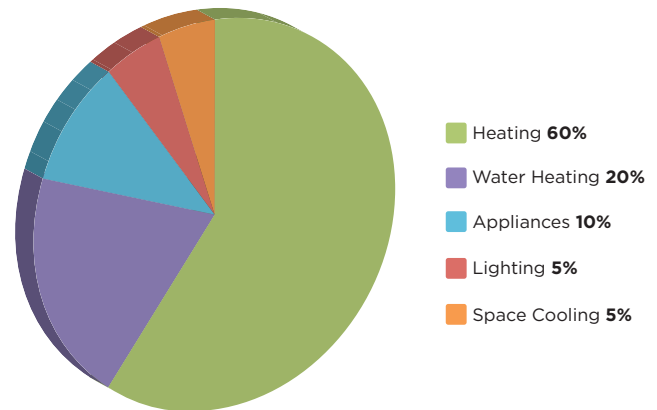
saveONenergy^{OM} — COUPONS

A number of coupons are available on the Hydro Ottawa website to save money on a wide range of energy-efficient appliances. Twice a year (April and October) the coupons are available in-store at participating retailers.

For the coupon availability times and the list of participating retailers, visit www.hydroottawa.com/coupons.

saveONenergy^{OM} — BUYING A NEW HOME

More than 20 percent of the energy used in Ontario is used to run homes. Below is a breakdown of a typical home's energy use.



Natural Resources Canada 2007.

In 2011, the Ontario Power Authority and local distribution companies such as Hydro Ottawa launched the New Home Construction program, working with participating home builders and renovators across Ontario to ensure that new single family homes are energy-efficient, smart and integrated.

- > **Efficient** refers to efficient appliances, home systems and the building envelope. It includes new and more efficient technologies, proper sizing and installation of equipment, as well as efficient use of the equipment.
- > **Smart** refers to effective management of electricity in homes. It uses price signals coupled with electricity demand control devices or systems, ranging from simple switched sockets to sophisticated smart home grids.
- > **Integrated** refers to reducing electricity use and other forms of energy through home design and examining new and innovative ways to use energy in the home.

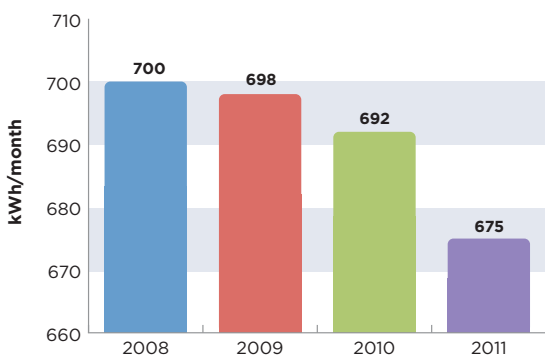
In addition to the New Home Construction program, there are other energy-efficient new home programs offered throughout Ontario by many different builders.

HYDRO OTTAWA CUSTOMER ENERGY CONSERVATION SAVINGS

Between 2005 and the end of 2011, Hydro Ottawa residential and business customers have saved 500 million kilowatt-hours by adopting energy conservation, enough to power 52,000 homes for a year.

The average use of electricity by Ottawa households has declined by more than 100 kilowatt hours per month since 2001, mainly due to conservation and energy efficiency.

Average electricity consumption: residential (kWh)



THE CONSERVATION TEAM

Hydro Ottawa's Conservation Team participates in more than 100 community events each year. It is equipped with interactive displays, contests, games and presentations as well as a variety of material on energy saving.

Contact Us

HYDRO OTTAWA

3025 Albion Road North
P.O. Box 8700
Ottawa, Ontario K1G 3S4

CUSTOMER SERVICE

- > www.hydroottawa.com
- > 613-738-6400

POWER OUTAGE REPORTING AND INFORMATION

- > www.hydroottawa.com/outages
- > 613-738-0188

 FOLLOW US ON TWITTER
[@hydroottawa](https://twitter.com/hydroottawa)