

ENERGY CONSERVATION INCENTIVES: GET PAID TO \$AVE!

We're here to help!

The TowerWise Conservation Advisor can help you understand and apply for incentives to make your energy retrofit even more financially attractive. This free one-window service will walk you through the programs, help you determine eligibility and apply. We can also provide unbiased advice on planning a retrofit and understanding the best money-saving opportunities for your building. And don't forget to subscribe to our e-newsletter to be kept informed about incentive program changes, events and other helpful advice on reducing your building's energy costs.

www.towerwise.ca/enews.

Contact the TowerWise Conservation Advisor today:

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Natural Gas Incentives (Enbridge Gas Distribution)



Retrofit Incentive: A one-time incentive for capital improvements, including boilers, building controls, water conserving showerheads, faucet aerators and front-load washers, ventilation equipment and controls, heat reflectors, and Solarwall cladding, based on the first year's projected natural gas savings calculated at \$0.10/m³. You could receive up to \$100,000 per building! *Requires pre-approval of plans by Enbridge.*

Monitoring & Targeting: This program helps you establish energy use baselines for your building so that you can quickly respond to any unexpected increases in energy use that may be caused by malfunctioning or poorly calibrated equipment. Enbridge provides up to half the cost (up to a maximum of \$5,000) of an operational energy analysis and an incentive of \$0.10/m³ of gas saved in the first 12 months (projected savings). *Requires a preliminary assessment of eligibility by Enbridge.*

Condensing Boilers: Boilers that capture waste heat from exhaust gases can be up to 98% efficient compared to the 40-70% efficiency of older atmospheric boilers. This upgrade incentive provides \$0.15/m³ for gas saved based on first year savings with a limit of \$30,000 per building.

Water Conservation: \$5 per conventional showerhead (2.5 gallons per minute) replaced with a water conserving model (1.5 gpm or less). Available until Dec. 31, 2011. Incentive paid out upon submission of receipts to Enbridge.

More details on Enbridge's programs are available at www.enbridge.com. Click on Natural Gas Customer > My Business > Programs and Incentives > Commercial > Multi-Residential

Electricity Conservation Incentives (Toronto Hydro / OPA)



Toronto Hydro's Save on Energy program replaces the former MEER program but offers a number of interesting new elements. One key point to note is that **all of OPA programs administered by Toronto Hydro require pre-approval**, so don't start replacing those lights or motors until you have completed your incentive application!

Applications are submitted through a web-based enrolment system known as ICON. Both clients and contractors **must** register on the system. Clients can authorize contractors to apply for incentives on their behalf, but must review and approve applications prior to submission. To register, go to www.torontohydro.com, then click on "Electricity Conservation", followed by "Retrofit Program" under "Business Conservation."

Audit Program: This program provides incentives of \$0.10 per square foot up to a maximum of 50% of electricity survey and analysis costs (whichever is less) for buildings less than 30,000 square feet. Buildings larger than 30,000 square feet receive a flat rate incentive of \$3,000 for the first 30,000 square feet and \$0.05 per square foot for each additional square foot up to a maximum of 50% of electricity survey and analysis costs or \$25,000, whichever is less.

Retrofit Program: The new program offers additional flexibility for buildings looking to replace inefficient equipment. Any electricity conservation project can qualify, and you could receive a rebate of up to 50% of your total project costs! There are now three different approaches to receiving this incentive:

- 1. Prescriptive Track:** This track allows applicants to choose from a checklist of items with per unit incentives covering a wide range of lights and equipment (motors, controls, etc.). *Clients can simply complete the on-line worksheets to receive pre-approval.*
- 2. Engineered Track:** This approach requires an assessment of savings that will result from equipment replacement and system design improvements (OPA / Toronto Hydro provides a worksheet for calculating incentive amounts under this track). Incentives are then paid out on a per kilowatt saved basis, with payout based on either peak demand or overall electricity use reduction. The incentive for lighting retrofits is calculated as the greater of either \$400/kW of peak demand savings or \$0.05/kWh of the first year's electricity savings. On non-lighting (but including lighting controls) items, the incentive is the greater of either \$800/kW of peak demand savings or \$0.10/kWh of the first year's electricity savings. *See the appropriate worksheets on-line.*
- 3. Custom Track:** The custom approach is available for more complex or innovative solutions not covered in the previous two tracks. Technology, equipment and system improvements are evaluated on their peak demand and energy-performance savings. Incentives are paid after measuring and verifying the savings. The incentive payouts are the same as those listed under the Engineered Track. *See the appropriate worksheets on-line.*

Get the straight goods on
high-rise energy efficiency at
www.TowerWise.ca

The TowerWise Conservation Advisor is a service of the Toronto Atmospheric Fund (TAF) provided in cooperation with the Canadian Condominium Institute and the Greater Toronto Apartment Association. TAF has been helping Toronto businesses and residents save energy and money for 20 years – at no cost to taxpayers! TAF uses earnings from its own endowment to run programs such as TowerWise, which helps to advance energy efficiency and reduce polluting emissions from the high-rise residential sector. To find out more about TAF, visit www.toronto.ca/taf.

The logo for the Toronto Atmospheric Fund, featuring a stylized building icon and the text "TORONTO Atmospheric Fund".

