

# Going Green Table

Ontario

## Select Ontario Incentives

Part 2 of 3

The business environment is changing. With change comes opportunity.

OTHER INCENTIVES	CONTACT	DESCRIPTION	REQUIREMENTS/RESTRICTIONS	POTENTIAL DOLLAR VALUE
<b>EnerSmart Energy Saving Programs</b>	Union Gas	<p><b>Custom Programs</b></p> <ul style="list-style-type: none"> <li><b>EnerSmart Incentives for large commercial and industrial customers:</b> <ul style="list-style-type: none"> <li><i>Demonstration of new technologies.</i></li> <li><i>Engineering analysis and energy audits.</i></li> <li><i>Energy management - metering, monitoring and targeting</i></li> <li><i>Equipment incentives:</i> for installing energy-efficient natural gas equipment.</li> <li><i>Performance testing and steam plant audits.</i></li> <li><i>Steam trap surveys.</i></li> </ul> </li> </ul>	Contact Union Gas with project details before beginning.	<p>Maximum per site, per year \$250,000.</p> <p>10% of costs. Maximum \$50,000.</p> <p>50% of costs. Maximum \$10,000.</p> <p>50% of costs. Maximum \$30,000.</p> <p>10% of costs. Maximum \$30,000.</p> <p>66% of costs. Maximum \$20,000.</p> <p>50% of costs. Maximum \$6,000.</p>
<b>Environmental Programs and Services – Sewer Use Rebate Programs</b>	Ontario Municipalities	Rebates for companies that contribute to a cleaner environment by making better use of the water and sewer infrastructure.	Program is for industrial users that discharge significantly less water into the sewer than they use.	Rebates are based on the company's wastewater charge per cubic meter.
<b>Every Kilowatt Counts</b>	Ontario Power Authority (OPA) in partnership with Enbridge and Union Gas  (In the GTA: Better Buildings Partnership – New Construction)	<ul style="list-style-type: none"> <li><b>Electricity Retrofit Incentive Program (ERIP):</b> Incentives for businesses that retrofit existing facilities to make them more efficient and effective. (Offered in partnership with Hydro One.)</li> <li><b>High Performance New Construction (HPNC) Program:</b> Incentives for Ontario building owners and architects with projects that integrate energy efficiency into their construction projects. Applications must be made by late fall 2010.</li> <li><b>Industrial Energy Efficiency Program – Proposed:</b> Program will support energy management and focus on energy performance.</li> <li><b>Load Management – Demand Response (DR) Programs:</b> Payments to companies that reduce their energy demands.</li> <li><b>Power Savings Blitz:</b> Funding to small commercial businesses in the non-food sector that implement turn-key lighting and water heating retrofits.</li> </ul>	<p>Focuses on lighting, motors, heating ventilation and air conditioning and overall electricity systems.</p> <p>Eligible projects include new construction projects and major renovations to existing buildings. Projects must be completed before 2013.</p> <p>Not announced.</p> <p>Program requires reduced electricity consumption during peak periods.</p> <p>Businesses must have an electricity demand under 50 kW.</p>	<p>Depends on the item installed and the energy performance improvement.</p> <p>Up to \$400 per kilowatt hour of energy saved. Maximum 40% to 50% of eligible project costs.</p> <p>Not announced.</p> <p>Depends on energy saved.</p> <p>Up to \$1,000.</p>
<b>Innovation Demonstration Fund (IDF) Program</b>	Ontario Ministry of Research and Innovation	Funding for companies that commercialize innovative technologies in Ontario, such as environmental, alternative energy, bio-product, hydrogen and other globally significant technologies.	Projects must result in full-scale commercialization in and benefits to Ontario that can be expanded to the global market.	Up to 50% of eligible costs. From \$100,000 to \$4 million per project. Interest-free forgivable, repayable or incentive loans, royalty agreements or equity participation.
<b>Loan Guarantee Program</b>	Ontario Ministry of Natural Resources	Loan guarantees issued to forest industry lenders to support and leverage new capital investment projects.	Sites must be in northern or rural Ontario. Projects must be for specified purposes (e.g., energy conservation and efficiency).	Up to 100% of the loan received, for two to five year term. Maximum guarantee \$25 million.
<b>Natural Gas Programs</b>	Enbridge Gas Distribution	<ul style="list-style-type: none"> <li><b>MultiCHOICE program:</b> Incentives for buildings that upgrade multiple energy management systems.</li> <li><b>Small business programs:</b> Rebates for the purchase of natural gas high-efficiency heating systems, natural gas two-stage rooftop heating units, destratification fans and air doors and the conversion to natural gas appliances. Applications must be made by December 31, 2009.</li> <li><b>Food service commercial customers:</b> Free low-flow pre-rinse spray valves, and rebates on purchases of Demand Control Kitchen Ventilation Systems and tankless water heaters.</li> <li><b>Commercial business programs:</b> <ul style="list-style-type: none"> <li><i>Audit Incentives:</i> Rebates for comprehensive independent energy audits.</li> <li><i>Building Design Programs:</i> Rebates for designing a new or renovating an existing building to improve energy efficiency.</li> <li><i>Condensing Boiler Incentives:</i> Rebates for installing condensing boilers that capture latent heat from water vapour in flue gases.</li> <li><i>Energy Monitoring and Targeting:</i> Establishes a facility's energy use to predict consumption and costs.</li> <li><i>Retrofit Incentives:</i> For businesses that upgrade their buildings by investing in efficient equipment.</li> <li><i>Steam Saver Program:</i> Incentives for tests, audits, surveys, tune-ups related to boilers and steam plants and traps, as well as the replacement of boilers, steam plants and traps.</li> <li><i>Vertical Subdivision Program:</i> Free feasibility studies and the supply and installation of piping and gas metres in high-rise multi-family buildings.</li> </ul> </li> <li><b>Industrial programs:</b> <ul style="list-style-type: none"> <li><i>Audit Incentives:</i> Rebates for energy assessments and surveys.</li> <li><i>Condensing Boiler Incentives:</i> Rebates for installing condensing boilers that capture latent heat from water vapour in flue gases.</li> <li><i>Energy Monitoring and Targeting:</i> Establishes a facility's energy use to predict consumption and costs.</li> <li><i>Heating Ventilating and Air-Conditioning (HVAC):</i> HVAC audits and incentives.</li> <li><i>Implementation Incentives:</i> Implementing energy savings measures that save operating costs.</li> <li><i>Natural Gas Forklifts:</i> Rebates for converting to natural gas forklift trucks.</li> <li><i>Steam Saver Program:</i> Incentives for tests, audits, surveys, tune-ups related to boilers and steam plants and traps, as well as the replacement of boilers, steam plants and traps.</li> </ul> </li> </ul>	<p>Qualifying measures include higher efficiency boilers and water and space heating systems, building envelope upgrades, water conservation, and efficient make-up air.</p> <p>Specifications must be met (e.g., high-efficiency gas furnace must be rated less than 300,000 BTU/h, rooftop heating units must be 5 tons or less, destratification fans must be at least 20 feet in diameter).</p> <p>Applications must be made before beginning a project. Facilities must consume at least 150,000 cubic metres of natural gas per year.</p> <p>Applications must be made before beginning a project. An energy simulation program must be developed.</p> <p>Applications must be made before beginning a project. Projects must upgrade an existing system.</p> <p>Facility must qualify as a candidate for the program.</p> <p>Applications must be made before beginning a project. Eligible upgrades include high-efficiency equipment, better building controls, water conservation and efficient make-up air and ventilation systems.</p> <p>Specifications must be met (e.g., new boiler installations must include energy efficiency features and minimum annual gas consumption or boiler horsepower thresholds may apply).</p> <p>Piping and installation are available under Garage Header and Hallway Meter Closet designs, based on feasibility study outcome.</p>	<p>Up to \$30,000 per building. Based on first-year natural gas savings.</p> <p>Maximums vary by program.</p> <p>Maximums vary by program.</p> <p>\$5,000 per building. Maximum \$15,000 per customer.</p> <p>Up to \$30,000.</p> <p>Up to 50% of project costs. Maximum \$30,000 per project. (Based on first year's natural gas savings.)</p> <p>50% of the analysis cost. Maximum \$5,000, plus \$0.10 per cubic metre of natural gas savings.</p> <p>Up to 50% of eligible capital costs. Maximum \$100,000 per project. (Based on first year's natural gas savings.)</p> <p>Maximums vary by program.</p> <p>No maximum.</p> <p>50% of audit cost. Maximum \$30,000. (Depends on the type of audit and annual energy consumption. Maximum \$30,000 per project. (Based on first year's natural gas savings.)</p> <p>50% of the analysis cost. Maximum \$5,000, plus \$0.10 per cubic metre of natural gas savings.</p> <p>50% of the audit cost. Maximum \$5,000. Plus maximum \$30,000 per project. (Depends on the number of measures implemented.)</p> <p>Maximum \$100,000 per project. (Depends on the number of measures implemented or type of project.)</p> <p>\$500 per forklift. Maximum \$30,000.</p> <p>Maximums vary by program.</p>

# Going Green Table Select Ontario Incentives

The business environment is changing.  
With change comes opportunity.



## Going Green Table Select Ontario Incentives

June 2009

Leading companies recognize that social, environmental, economic and ethical factors directly affect their business strategy and success. As sustainability becomes an integral component of the executive agenda, organizations need to find the appropriate balance between generating profits and reducing the impact of operations on people and the environment.

This is not an impossible task. Numerous incentives could help your company embrace sustainability and going green concepts.



For more information, contact any of the following:

Lana Paton  
416 869 8700  
[lane.paton@ca.pwc.com](mailto:lane.paton@ca.pwc.com)

Wendy Potomski  
416 941 8457  
[wendy.l.potomski@ca.pwc.com](mailto:wendy.l.potomski@ca.pwc.com)

Eric Paton  
416 869 2878  
[eric.paton@ca.pwc.com](mailto:eric.paton@ca.pwc.com)

Lois McCarron-McGuire  
613 755 4345  
[lois.a.mccarron-mcguire@ca.pwc.com](mailto:lois.a.mccarron-mcguire@ca.pwc.com)

Kent Smith  
613 755 8742  
[kent.b.smith@ca.pwc.com](mailto:kent.b.smith@ca.pwc.com)

Linda Woo  
416 365 8847  
[linda.woo@ca.pwc.com](mailto:linda.woo@ca.pwc.com)

From within North America call 800 301 4301 toll free. To connect to a global network with insight, visit our web page at [www.pwc.com/ca/sustainability](http://www.pwc.com/ca/sustainability).

### Tax News Network

Tax News Network (TNN) provides subscribers with Canadian and international information, insight and analysis to support well informed tax and business decisions. Try it today at [www.ca.taxnews.com](http://www.ca.taxnews.com).