



Federal Green Buildings Incentives Programs

Ottawa, ON – 2003 - BOMA Canada's national Environment and Energy Committee, and the Industry Task Force on Climate Change and Green Buildings continue to dedicate expertise and resources to develop programs and provide information to industry, to encourage and facilitate environmental stewardship in commercial buildings in Canada.

BOMA Canada is one of four founding members of the Industry Task Force on Climate Change and Green Buildings, along with the Association of Consulting Engineers of Canada (ACEC), the Canadian Construction Association (CCA), and the Royal Architectural Institute of Canada (RAIC). The Task Force was established to ensure that the buildings industry was recognized as a stakeholder, having an important role in the reduction of GHGs, and that sufficient federal funding for Kyoto initiatives must be allocated to the industry.

The Canadian federal government announced in August 2003, as part of its strategy to meet its targets under the Kyoto Climate Change Accord, that \$129 million would be allocated to existing incentive programs designed to encourage commercial building owners to energy retrofit their properties, to increase energy efficiency and the environmental performance of buildings. The announcement stated that the government was adding \$47 million to the existing Commercial Buildings Incentive Program (CBIP), \$57 million to expand the Energy Innovators Initiative (EII), and \$25 million to continue the Renewable Energy Deployment Initiative (REDI)

The Industry Task Force's mandate is to work with the federal government to address how the building sector can contribute to meeting Canada's Kyoto obligations, as well as to ensure that information on the many incentives programs that do exist, including those that have received increased funding, is readily available and accessible to the industry.

Natural Resources Canada has now set up a website that lists the range of federal programs available under the Office of Energy Efficiency, and pinpoints how various commercial structures can qualify for rebates or grants on new or existing buildings, provided they reduce their overall energy consumption.

The website for the Office of Energy Efficiency is as follows:

<http://oee.nrcan.gc.ca/ici/>

The following is a synopsis of the programs and information available through this site:

Commercial and Institutional

Energy Innovators Initiative (EII)

The Energy Innovators Initiative includes over 1200 members across Canada focusing on commercial and institutional building retrofits. On application to become an Energy Innovator, eligible organizations that meet program requirements can apply for Energy Retrofit Assistance (ERA) funding.

Energy Retrofit Assistance Commercial or institutional organizations can qualify for up to 50 percent of eligible costs for energy audits, feasibility studies, energy management plans and other project development measures.

Commercial Building Incentive Program (CBIP)

Financial incentive for the incorporation of energy efficiency features in new commercial/institutional building designs. The program requirements are based on two documents: the *Model National Energy Code for Buildings* and *CBIP Technical Guide*. Information on these two publications is also available on the website.



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Industry

Canadian Industry Program for Energy Conservation (CIPEC)

For Industrial buildings, CIPEC provides technical guidebooks, newsletters on the latest energy efficiency information from NRCAN and the industry, and opportunities to network with other industrial energy managers. CIPEC also encourages companies to sign up as Industrial Energy Innovators (IEI)

Industrial Energy Audit Incentive

Designed to help defray the cost of hiring a professional energy auditor to conduct an on-site audit at an industrial facility, the audit incentive, administered by NRCAN's Office of Energy Efficiency, covers up to 50 percent of the cost of an energy audit to a maximum of \$5,000

Industrial Building Incentive Program (IBIP)

The Program (IBIP) extends the precepts of the Commercial Building Incentive Program (CBIP) to the industrial sector, encouraging energy efficiency in the design of industrial buildings by fostering the integration of industrial building design and process design.

Tools and Calculators

Simple Payback Calculator

To assist in understanding the lifecycle cost savings associated with lower energy use

Gigajoule (GJ) and Energy Intensity Calculator

Energy Management Plan Form

Workshops and Publications

Dollars to \$ense

Energy management workshops for buildings and industry

Buildings and Industry Publications

The site lists dozens of publications, including program brochures, case studies, technical guides and newsletters, available through the Office of Energy Efficiency

Energy Use in Canada

Includes publications on statistics and reports, including *Energy Efficiency Trends in Canada*, *Commercial and Institutional Building Energy Use Survey*, and *Energy Efficiency and Alternative Energy Programs in Canada* (Programs Directory)

Related Programs

Renewable Energy Deployment Initiative (REDI)

Program designed to stimulate the demand for renewable energy systems for space and water heating and cooling, promoting technologies such as solar and biomass.