



# PROGRAMS FOR MUNICIPALLY-OWNED BUILDINGS

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INCLUDING RECREATION FACILITIES

**SAVE TODAY.  
SAVE TOMORROW.**

 **EFFICIENCY  
MANITOBA**

  
**ASSOCIATION OF  
MANITOBA  
MUNICIPALITIES**



## EFFICIENCY MANITOBA PROGRAMS FOR MUNICIPALLY-OWNED BUILDINGS INCLUDING RECREATION FACILITIES

Do you operate municipally-owned buildings and recreation facilities in Manitoba? Efficiency Manitoba and the Association of Manitoba Municipalities are working together to help municipally-owned buildings and recreation facilities save energy, money, and the environment by making energy-efficient upgrades.

Efficiency Manitoba is Manitoba's one-stop shop for energy efficiency, offering programs, rebates, and incentives to make saving energy and reducing energy bills easy, affordable, and satisfying. In addition to saving money on your energy bills, you'll increase the comfort, productivity, and enjoyment of your spaces, and reduce greenhouse gas emissions.

Here are some of the offers available to municipally-owned buildings:



### A NEW OFFER FOR SMALL MUNICIPAL BUILDINGS

Municipally-owned buildings and recreation facilities can now participate in Efficiency Manitoba's Small Business Program. The program offers free energy-efficient upgrades as well as a lighting and insulation assessment. Buildings may also qualify for Premium upgrades, which cover 70% of the total cost of your lighting and insulation project, including materials and installation.

Efficiency Manitoba's service provider, Ecofitt, will work with you and a local sub-contractor to install your new energy-efficient upgrades.



### LIGHTING FOR LARGER MUNICIPAL BUILDINGS

Your building's indoor and outdoor lighting can use a considerable amount of energy. The Business Lighting Program can help you lower your energy bills and reduce your maintenance costs, and is available to larger municipally-owned buildings and recreation facilities.

When you upgrade to energy-efficient LED lighting and occupancy controls, you can receive incentives covering up to 100% of your lighting material costs. LEDs use significantly less energy than traditional lighting and can be easily customized and controlled for your building's needs and schedule.

Small municipally-owned buildings and recreation facilities may qualify for lighting projects through Efficiency Manitoba's Small Business Program, offering an even greater level of support.

### INSULATION & WINDOWS

By installing roof insulation, wall insulation, and high-performance windows, you can reduce your energy costs and extend the life of your building.

The Building Envelope Program can cover up to 100% of your insulation material costs and help reduce the cost of high-performance windows. Benefits include lower heating and cooling costs, less condensation, reduced outdoor noise, and improved indoor comfort and air quality.

Small municipally-owned buildings and recreation facilities may also qualify for insulation projects through Efficiency Manitoba's Small Business Program.





## NEW CONSTRUCTION

Efficiency Manitoba's New Buildings Program provides you with incentives for energy modelling and construction when you design and build a new energy-efficient building.

Enjoy lower heating and cooling costs, less condensation and drafts, improved occupant comfort, improved building aesthetics, increased building value, and a reduced environmental footprint.

## COMMERCIAL ENERGY AUDITS

An energy audit is commonly the first step in identifying key opportunities for building owners to reduce their energy consumption (and save money!).

We offer financial incentives and technical support for building owners that complete ASHRAE (American Society of Heating, Refrigeration and Air Conditioning Engineers) Level 2 or 3 audits for eligible commercial buildings.

Through the Commercial Energy Audit Program, you'll be able to select a consultant from our pre-qualified list to perform an energy audit at your commercial building. After the audit, you'll receive a detailed report summarizing energy-saving opportunities for your building's envelope, lighting, and heating, ventilation, and air conditioning (HVAC) systems, as well as the Efficiency Manitoba incentive programs that are applicable to you.



## DEEP ENERGY RETROFITS

Efficiency Manitoba offers incentives to help you undertake major energy efficiency renovations to your commercial buildings. Incentives are available for major renovation projects that will reduce your site energy use by 20% or more from the pre-renovation baseline energy use.



## AIR SOURCE HEAT PUMPS

Air source heat pumps provide efficient heating and cooling in one unit. They can reduce your electric heating costs by up to 30%. An air source heat pump uses a small amount of energy to pull the heat from the outdoor air to warm your indoor space. In the summer months, it works in reverse to push warm air outside to cool your indoor space. This makes them an energy-efficient and environmentally friendly electric heating and cooling system. We offer rebates to make your upgrade easier and more affordable.



## VARIABLE FLOW PUMP & FAN SYSTEMS

Efficiency Manitoba's Variable Flow Pump and Fan Systems Program can improve your HVAC system's efficiency by adjusting motor speeds to match the demand on the system. They can reduce energy consumption and operating costs, extend the service life of your equipment, and reduce your maintenance costs.

## GROUND SOURCE HEAT PUMPS

Ground source heat pumps are efficient, economical, and environmentally friendly.

Upgrading to a ground source heat pump can reduce municipal building electric heating costs by up to 60% and offset the impacts of future heating cost increases. Incentives are available to make projects easier and more affordable.



## SOLAR PHOTOVOLTAIC (PV) SYSTEMS

Solar PV systems provide energy to your building in a sustainable manner. They can help reduce your monthly energy bill, mitigate the impact of future rate increases, and increase the value of your property. We offer rebates for solar PV systems to buildings connected to Manitoba Hydro's grid.





## CUSTOM MEASURES

Efficiency Manitoba can help you save on electricity and natural gas usage with measures that are designed specifically for your facility.

Successful past projects include ice plant heat recovery for shower and ice surface flood water, low-emissivity ceilings, brine pump cycling, and refrigeration system controls and equipment upgrades.



## COMMUNITY ENERGY EFFICIENCY PROGRAM

Municipalities are provided with the support to hire an Energy Efficiency Advocate to create and implement community energy efficiency plans with guidance from Efficiency Manitoba's energy experts. These plans help communities lower their overall energy consumption by taking part in Efficiency Manitoba's programs.

Hired by the municipality, the Energy Efficiency Advocate helps foster a culture of conservation in the community, empowering its citizens to participate in energy-saving initiatives.

## ENERGY MANAGER INITIATIVE

The Energy Manager Initiative enables customers to take control of their energy use. It provides co-funding for a municipality to hire or appoint an energy manager to develop and implement an energy management program and provide resources to help guide them along the way.

Agreements last for three years, and incentives provided through the initiative are in addition to incentives provided by other Efficiency Manitoba programs.



## ENERGY SAVING TIP

### KNOW WHEN YOUR METER IS READ

**Efficiency Manitoba's Energy Efficiency Guide for Municipal Recreation Facilities has tips to help your facility save energy and money. This guide can be found on Efficiency Manitoba's website at [efficiencyMB.ca/recguide](http://efficiencyMB.ca/recguide).**

Knowing when your electric meter is read saves you demand charges on your monthly energy bills.

For example, say you start your ice plant on September 15 and your meter is read on September 17. You'll be charged the full demand charge for the billing period ending September 17, even though you only used the ice plant for two days.

Waiting to start your ice plant until after the meter is read on September 17 would save you one full month of demand costs. If you were operating a 60-horsepower ice plant, you could save over \$400 in demand charges by waiting two days to start the compressor.

Find out when your meter will be read by contacting Manitoba Hydro toll-free at 1-888-624-9376.

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**For more information about  
Efficiency Manitoba's offers,  
visit [efficiencyMB.ca](http://efficiencyMB.ca)**

You can also email:  
[energyteam@efficiencyMB.ca](mailto:energyteam@efficiencyMB.ca)

or call:  
**Winnipeg: 204-944-8181**  
**Toll free: 1-844-944-8181**

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