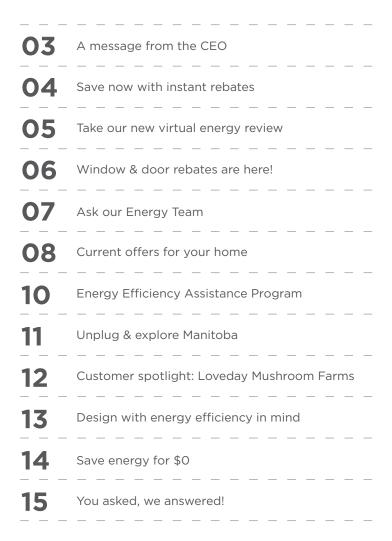


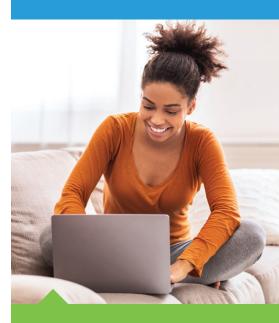
HAPPY FALL, MANITOBA!

Here's what you can find in this edition of our magazine:





Remember to replace your furnace air filter every three months! The change in season is a perfect reminder.



For more energy saving tips and technical advice, check out efficiencyMB.ca/articles.





A MESSAGE FROM THE CEO

At Efficiency Manitoba, we're focused on helping you prioritize your energy efficiency journey while contributing to Manitoba's economic recovery.

The enduring nature of energy efficiency is reflected in our message: "Save today. Save tomorrow." Our work is more than a one-time transaction. Investing in energy efficiency and environmental conservation is a smart choice for today and tomorrow. It means saving on your energy bills immediately and for years to come and protecting our planet's natural resources for future generations. Seeing the real impacts of climate change, saving energy is more important than ever.

Our team is proud to offer over 30 easy-to-access programs for our residential, commercial, agricultural, industrial, Indigenous, and incomebased customer segments. These offers are here to empower you to make energy-efficient choices, from simple behavioural changes to major upgrades and renovations. Our team of experts and partnerships with the private sector will make sure you're able to get the energy efficiency help you need, when you need it.

Finding new and innovative ways to provide value to Manitobans is important to us. We're continually launching new offers, expanding our existing offers, and engaging with Manitobans to make sure we're doing everything we can to offer excellent programs that provide long-term value to our province. I encourage you to connect with us to see how we can help you! Subscribe to our email newsletter, follow us on social media, give us a call, or send an email if you ever have any questions. We're excited to work with you and help you save today and tomorrow.

Colleen KurulukChief Executive Officer,
Efficiency Manitoba



CONTRIBUTING TO ECONOMIC RECOVERY

Participating in energy efficiency programs will help you save in your home or business while also contributing to Manitoba's economic recovery. Our work with private sector delivery partners and your engagement with our programs creates positive green economic benefits throughout our province. Here's how this happens:

- Through public competitive tendering processes, we issue contracts to secure program and corporate support.
- Over 700 contractors, retailers, and consultants are registered as Efficiency Manitoba suppliers. We provide these businesses with the resources and support they need to coordinate and install energy efficiency upgrades in homes and businesses. When you participate in energy efficiency programs, these businesses grow and provide employment in communities across Manitoba.
- Our portfolio of commercial, industrial, and agricultural programs helps Manitoba companies improve their efficiency and lower their operating costs. That way, they're more competitive in their markets and can focus on their core business delivering products and services to their customers at competitive prices, whether it's on the local or global stage.

SAVE NOW:REBATES TO FALL FOR

From September 30 to November 30, get **instant rebates** on select energy-saving products at participating retailers.

BRIGHT IDEAS TO SAVE



ENERGY STAR® CERTIFIED LED A-LINE & SPECIALTY BULBS

UP TO

30% OFF



ENERGY STAR CERTIFIED INTEGRATED LED FIXTURES (INDOOR & OUTDOOR)

\$5 OFF



LIGHTING CONTROLS (MANUAL & SMART DIMMERS, TIMERS & MOTION SENSORS)

\$3 OFF

GET READY FOR WINTER



WINDOW & DOOR INSULATING KITS

\$3 OFF



OUTDOOR TIMERS (INCLUDING CAR PLUG TIMERS)

\$5 OFF



WEATHERSTRIPPING

\$3 OFF

SMART HOME SAVINGS



ENERGY STAR CERTIFIED SMART LED BULBS

\$5 OFF



SMART PLUGS

\$5 OFF

UPGRADE YOUR HOME OFFICE



ADVANCED POWER STRIPS (CONTROLLED & NON-CONTROLLED SOCKETS)

\$10 OFF

SAVE ENERGY & HOT WATER



ENERGY-EFFICIENT SHOWERHEADS

\$10 OFF

For more information about instant rebates, visit efficiencyMB.ca/savenow.

Products available at select retail locations while quantities last. Selection varies by retailer — see store for details. Limit of 10 items per customer for single-pack products. Limit of 5 items per customer for multi-pack products.

WHERE TO BUY

















INTRODUCING OUR NEW VIRTUAL ENERGY REVIEW

Get a free home energy report in 10 minutes or less.

There are lots of ways to make your home more energy efficient. The number of options can feel overwhelming, making it hard to know what project to tackle first.

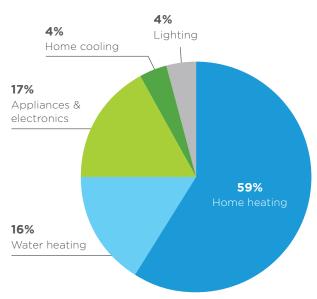
Understanding your home's energy use is a great place to start. The chart below shows how the average Manitoba household consumes energy. Your home and water heating systems can account for a whopping 75% of your energy bill! Finding ways to cut your heating costs is a smart first step.

This is where our new virtual energy review comes in.

Our virtual energy review is perfect for Manitobans who want to save energy, but aren't sure where to start. Simply answer a few questions about your home and the tool will recommend energy-saving opportunities that make sense for you. It'll provide you with a high-level overview of how much energy your heating systems are using and what you can do to reduce your energy bill.

The best part? It's free and only takes 10 minutes.

AVERAGE HOME ENERGY USE IN MANITOBA



Source - Natural Resources Canada - National Energy Use Database

HOW IT WORKS

OREATE YOUR PROFILE

It's quick, easy, and free.

COMPLETE THE REVIEW

The tool will guide you through basic questions about your home and how efficient it is right now. The more details you provide, the more customized your report will be.

3 GET PERSONALIZED RECOMMENDATIONS

Based on your answers and data modelling from homes across Manitoba and Canada, our tool will generate a customized home energy report. Tables and graphs will show you how much energy your heating system is using and what you could potentially save. Plus, we'll recommend Efficiency Manitoba rebate programs specific to your home.

START SAVING

It's time to put the results of your review in action! Learn more about the rebates we recommended and find out if you qualify.

START YOUR VIRTUAL ENERGY REVIEW TODAY!

Visit **efficiencyMB.ca/virtual-energy-review** or scan this QR code to start right away.



SAVE TODAY. SAVE TOMORROW.



REBATES KNOCKING AT YOUR DOOR

Colder days are just around the corner, and we want to help you stay warm at home. We're excited to introduce **rebates on select ENERGY STAR® certified windows and doors** to keep you comfortable and save you energy and money.

Homeowners can get a **rebate of \$50** per qualifying opening when replacing existing windows and doors. Once you've installed your new high-performance windows and doors, fill out our online application form and we'll send you a rebate.

HOW TO APPLY

- Check to make sure the windows and doors you want to install are eligible for a rebate by going to efficiencyMB.ca/windowsanddoors.
- 2 Buy and install your new windows and doors.
- 3 Apply online to get your rebate.

Not ready to replace your windows just yet? Install a window insulating kit on the interior sides of the windows as a low-cost alternative. Until November 30, you can get \$3 off eligible kits at participating retailers—go to page 04 to learn more!

If you have a heat recovery ventilator (HRV), install an advanced HRV control to help further reduce condensation on your windows.

WHY SWITCH TO HIGH-PERFORMANCE WINDOWS & DOORS?

- ✓ You'll save money on your energy bill.
- ✓ You'll reduce drafts in your home.
- You'll modernize the look of your home.
- ✓ You'll reduce the condensation in your home.
- You'll improve your home's sound proofing and enjoy a quieter indoor environment.

Find out if you qualify today! Go to **efficiencyMB.ca/windowsanddoors** to learn more.

Windows and doors must be purchased on or after October 1, 2021 to qualify.

PAGE 06 EFFICIENCY MANITOBA

ASK OUR ENERGY TEAM

HOW SHOULD I GET RID OF MY OLD FRIDGE OR FREEZER?



APPLIANCE RECYCLING

Lots of appliances can be recycled! When you recycle your old appliances, you reduce the amount of waste that goes to the landfill. Plus, your fridge or freezer may contain ozonedepleting refrigerants; recycling reduces the harm these substances do to the environment

Our Appliance Recycling Program helps make this process easy. We've partnered with PureSphera Recovery and Recycling to offer free in-home pick-up of your old working fridge and/

or freezer. We'll give you a \$30 rebate for each one you recycle and you'll feel good knowing your appliance is being recycled responsibly. Check out efficiencyMB.ca/appliancerecycling to find out if you and your appliance qualify.

If you're not eligible for the Appliance Recycling Program, don't worry—there are several other options available. Winnipeg residents can arrange for pick-up by contacting 311 (fees apply), and both PureSphera and 4R Winnipeg Depots accept drop-offs. If your appliance isn't eligible and you live outside of Winnipeg, contact your local municipality for safe disposal options.

Did vou know we offer up to \$100 in rebates on select ENERGY STAR efficiencyMB.ca/savemore.

outside air temperature in your home and reduce set your humidity level based

Outdoor temperature	Practical relative humidity (based on double-glazed windows)
Summer	100% (or off)
5°C	60%
o°C	52%
-5°C	45%
-10°C	39%
-15°C	33%
-20°C	28%
-25°C	24%
-30°C	20%
-35°C	17%

I WANT TO FINISH MY BASEMENT. WHAT SHOULD I DO TO MAKE SURE IT'S AS ENERGY EFFICIENT AS POSSIBLE?



Lvnette HOME INSULATION REPRESENTATIVE

If you have an older home and you're thinking about finishing your basement, upgrading your insulation to R-24 is a great investment. In addition to saving energy and money, upgrading your insulation helps to regulate the temperature of your basement, making it more comfortable.

Before you jump into your project, give your basement a thorough inspection. Look for mould or water damage and be sure to seal any air leaks or

gaps, particularly around windows and where pipes and wires enter your home. We recommend hiring a qualified contractor who can suggest improvements to your home.

If your home was built before 1999, you may also qualify for our Home Insulation Rebate! We cover up to 100% of the cost of your insulation materials. Make sure you apply before starting any work, including purchasing insulation—we'll review your project to make sure it qualifies for the rebate and will result in energy and bill savings. Go to efficiencyMB.ca/homeinsulation to learn more.

WHAT ARE THE BENEFITS OF INSTALLING AN ADVANCED **HRV CONTROL?**



Laura ADVANCED HRV CONTROLS SPECIALIST

As our weather begins to change, so will your indoor humidity levels. If you have a heat recovery ventilator (HRV), you can use it to control the humidity in your home and reduce condensation on your windows. An advanced HRV control can automate this process, saving you energy and money.

Unlike basic controls, advanced HRV controls automatically cycle your HRV on and off to keep your home

at your set humidity level. Some advanced controls can even detect the temperature of incoming air and adjust the humidity set-point accordingly; that way, you don't have to worry about manually adjusting your HRV control to match the changes in outdoor air temperature.

We also offer an instant rebate of up to \$150 when you have a registered Efficiency Manitoba contractor upgrade your existing basic control to an advanced HRV control. Learn more by going to efficiencyMB.ca/hrvcontrols.

CURRENTOFFERS

Making your home more energy efficient doesn't have to be costly. We make it easy and affordable to invest in energy efficiency upgrades. With a variety of programs and rebates, we're here to help you save energy, money, and the environment.

Learn more about our programs and rebates at **efficiencyMB.ca**.

We work in partnership with Manitoba Hydro to offer the Home Energy Efficiency Loan. The Home Energy Efficiency Loan offers financing to help you make energy efficiency upgrades to your home. Your monthly payment is conveniently added to your energy bill.

Go to **hydro.mb.ca/heel** to learn more and find out if you qualify.



UP TO \$275 IN REBATES

ON SELECT
ENERGY STAR®
CERTIFIED APPLIANCES



QUALIFY. INSULATE. GET A REBATE.

REBATES OF UP TO 100% OF YOUR INSULATION MATERIAL



UP TO \$12,000 IN REBATES

BUILD A NEW HOME WITH ENERGY EFFICIENCY IN MIND



CUSTOMIZED OFFERS

FOR INDIGENOUS & INCOME-BASED HOUSEHOLDS



\$50 REBATE

ON SELECT
ENERGY STAR CERTIFIED
SMART THERMOSTATS



UP TO \$2.50 PER SQUARE FOOT IN REBATES

FOR INSTALLING A GROUND SOURCE HEAT PUMP



\$150 REBATE

ON SELECT
ADVANCED HEAT RECOVERY
VENTILATOR CONTROLS



\$30 REBATE & FREE PICK-UP

WHEN YOU RECYCLE YOUR OLD WORKING FRIDGE OR FREEZER



FREE VIRTUAL ENERGY REVIEW

GET A CUSTOM ENERGY USE REPORT IN LESS THAN 10 MINUTES



UP TO \$1,000 IN REBATES

ON HIGH-PERFORMANCE WINDOWS & DOORS



ENERGY EFFICIENCY ASSISTANCE PROGRAM

IMPROVE YOUR HOME WITH FREE OR LOW-COST UPGRADES.

If you're a homeowner or home renter with a limited household income, or a landlord who wants to make upgrades to your property, you may qualify for our Energy Efficiency Assistance Program. This income-based program can help you make easy and affordable energy efficiency upgrades. Our team will identify upgrades for your home, connect you with registered contractors to get the work done, and take care of payment.

FIRST, THE HOME ENERGY CHECK-UP

Once you're approved for the program, an energy advisor will schedule a home energy check-up. They'll provide you with energy-efficient products like LED bulbs, low-flow showerheads, faucet aerators, and air sealing products at no charge, so you can start saving right away. Then, the advisor will look at your heating system and insulation to see if you qualify for even more upgrades.

THEN, THE UPGRADES

In addition to free energy-saving products, you may qualify for:

- ✓ free insulation; and
- a new high-efficiency natural gas furnace for \$9.50/month for five years (for a total cost of \$570) when you upgrade your standard-efficiency furnace;

OR

a \$3,000 boiler rebate when you upgrade your standard-efficiency natural gas boiler.

Learn more about our Energy Efficiency Assistance Program and find out if you qualify. Go to **efficiencyMB.ca/eeap.**



4 GREAT REASONS TO UPGRADE YOUR FURNACE

Do you still have a standardefficiency natural gas furnace? Here are four reasons to upgrade today:

1 Eliminate pilot light issues

New furnaces don't have pilot lights. This reduces your energy use and eliminates costly pilot light service calls.

2 Keep your home comfy

Instead of cycling on and off, new furnaces circulate air at variable speeds to match the heat you need for your home.

3 Avoid a no-heat emergency

Don't get caught with a broken furnace in the middle of winter. Make the upgrade before it fails.

4 Save money on your energy bill

Heating can account for two-thirds of your energy bill. Upgrading your furnace can significantly reduce your heating costs.

UNPLUG & EXPLORE MANITOBA

There's so much to explore in Manitoba. Here are three overnight trips to consider for anyone looking to unplug, get outside, and explore Manitoba this fall.

GO GLAMPING IN RIDING MOUNTAIN NATIONAL PARK

Watch the leaves change from a cozy A-frame, winterized oTENTik. A cross between a cabin and a roomy tent, the year-round winterized oTENTiks in Wasagaming, Lake Audy, and Moon Lake are an easy alternative to camping. They come equipped with energy-efficient extras like a wood stove, a solar-powered USB charging station, and LED lights.

On a budget? Bring your own tent, bundle up, and camp until the end of October at Camp Kippechewin or Wasagaming Campground.

FARM OVERNIGHTS & ADVENTURES

Book an overnight stay and experience farm living. Farm Away in Portage La Prairie has a prairie-themed room, Travel Manitoba calls Rustic Retreat outside of Souris "farmhouse chic," and the century-old Fairmount B&B between Minnedosa and Riding Mountain National Park is a chance to breathe in country living.

On a budget? Plan a day trip to get lost in a corn maze. Deer Meadow Farms, Meandher Creek Farm, and Boonstra Farms are waiting for you.

SEE THE POLAR BEARS IN CHURCHILL

October is one of the best times to take a trip to Churchill for this once-in-a-lifetime experience. Bring your camera, book a tour, and say hello to your new furry friends.

On a budget? Visit the Journey to Churchill exhibit at the Assiniboine Park Zoo.

Visit travelmanitoba.com to plan your next adventure.



SAVE WHILE YOU'RE AWAY



Set your thermostat



Unplug small appliances (like your coffee maker) and electronics.



If you're away for an extended period, turn your natural gas water heater to vacation mode.

SAVE TODAY. SAVE TOMORROW.



COOLER SAVINGS AT LOVEDAY MUSHROOM FARMS

During the cold Manitoba winters, Burton Loveday, President of Loveday Mushroom Farms, used to run two air-cooled chillers to satisfy the cooling requirements in his mushroom growing rooms. However, they were using a lot of energy and driving up his energy bills.

Loveday worked with their refrigeration contractor and Efficiency Manitoba team members to find an energy-efficient solution. They looked at ways to capitalize on the colder outdoor air temperatures during the winter months and use the cold air from outside instead of the chillers to cool process water. Together, they recognized that Loveday could use a new dry fluid cooler instead of the chillers when outdoor temperatures were lower than -4°C. Plus, they were able to apply for an incentive through Efficiency Manitoba!

Energy loggers were installed on the chillers and dry cooler to measure the savings. Loveday's electricity bill decreased, and the verified energy savings were even better than expected.

WHAT'S NEXT?

Loveday Mushroom Farms is looking at expanding their operations in Springfield, including the installation of another dry cooler. They're continuing to work with us to find ways to save natural gas and are investigating other relevant Efficiency Manitoba programs.

"Mushroom farming is by nature recycling or taking waste products or byproducts of agriculture and turning it into a food product. So being more energy efficient is just a natural follow through of that process."

— Burton Loveday, President of Loveday Mushroom Farms

Looking to save money and energy at your organization? Visit **efficiencyMB.ca/business.**



CULTIVATING SAVINGS

\$44,300

Efficiency Manitoba incentive

\$13,000

Annual energy bill and maintenance savings

295,417 kWh

Annual electric energy savings

4 years

The amount of time it'll take for this project to pay for itself after the incentive is applied!

ABOUT LOVEDAY MUSHROOM FARMS

Since 1932, Loveday
Mushroom Farms has been
harvesting a variety of
mushrooms in Winnipeg and
Springfield. They are a fourthgeneration family-owned
farm with one million square
feet of planted space, six
million pounds of mushrooms
harvested annually, and a focus
on continuous improvement.

DESIGN WITH ENERGY EFFICIENCY IN MIND

Get expert assistance and rebates for your new home.

Many Manitobans are designing their new homes to be energy efficient. You can be part of this movement and we can make it easy with our New Homes Program. We provide design assistance and rebates to homeowners and home builders constructing energy-efficient new homes.

We offer three convenient paths to choose from:

THE PRESCRIPTIVE PATH

WHO'S IT FOR?

Anyone wanting to build an energy-efficient home on a budget

WHAT DO I NEED TO DO?

Include 10 mandatory energy-saving upgrades in your project

WHAT DO I GET?

- A \$1.200 rebate
- A Certificate of Energy Efficiency from Efficiency Manitoba

THE PERFORMANCE PATH

WHO'S IT FOR?

Anyone who wants to maximize their home's energy efficiency and their rebate

WHAT DO I NEED TO DO?

Work with an energy advisor to design your home to be at least 20% more efficient than a typical new home in Manitoba

WHAT DO I GET?

- A performance-based rebate between \$1,500 and \$12,000
- An official EnerGuide label
- · A Certificate of Energy Efficiency from Efficiency Manitoba

THE INDIVIDUAL UPGRADES PATH



WHO'S IT FOR?

Anyone looking for a quick way to integrate energy efficiency upgrades in their new build

WHAT DO I NEED TO DO?

Incorporate up to five energy saving upgrades

WHAT DO I GET?

• Up to \$675 in rebates

Make sure to apply before construction starts! Learn more about our New Homes Program and find the right path for you at **efficiencyMB.ca/newhomes**.



5 BENEFITS OF CERTIFIED ENERGY EFFICIENT HOMES

Compared to typical new homes in Manitoba, energy-efficient homes:

- have less of an environmental impact;
- cost less to operate;
- are more comfortable:
- have improved indoor air quality; and
- may have a higher resale value.

ADDITIONAL REBATES!

Homeowners with a Certificate of Energy Efficiency automatically qualify for a Canada Mortgage and Housing Corporation or Sagen mortgage insurance premium refund of up to 25% once the home is complete and certified. Visit **cmhc-schl.gc.ca** and **sagen.ca** to learn more.



FREE WAYS TO SAVE ENERGY

Being energy efficient can be easy and inexpensive. Try these simple tips when you're cooking or doing laundry. They can add up to big savings!

IN THE KITCHEN

- Set your fridge to 4°C and your freezer to -18°C.
- Clean your refrigerator coils regularly to let heat dissipate efficiently. Vacuuming the grill beneath or behind your refrigerator regularly will help extend the life of your refrigerator compressor.
- Keep your fridge away from heat sources including stoves, sunlight, heaters, and hot rooms.
- Let hot food cool before putting it in the fridge.
 This keeps your fridge from having to work hard to stay cold.
- Put a piece of paper in your fridge door and close the door. If the paper slides out when you pull it, there's a good chance the seal isn't tight and should be cleaned or replaced.
- Open your dishwasher door after the final rinse to let the dishes air dry (humidity permitting).

IN THE LAUNDRY ROOM

- Run full loads of laundry (but don't overfill this can damage the machine).
- Wash your laundry in cold water whenever possible.
- To increase airflow and decrease drying time, try shaking out damp, crumpled laundry before putting it in the dryer.
- Clean out your dryer filter after each load to improve air circulation and drying efficiency.
- When possible, air-dry clothes instead of using a dryer. While hanging your clothes outside is a great option in the summer, you can use a drying rack during the cooler seasons.









You can get up to **\$275** in rebates when you buy and install an ENERGY STAR* certified refrigerator, dishwasher, and washer/dryer pair.

Go to **efficiencyMB.ca/savemore** to find out if you qualify.

PAGE 14 EFFICIENCY MANITOB



YOU ASKED, WE ANSWERED!

Manitobans have been buzzing about energy efficiency! You've been sending us lots of great questions about how to save energy, money, and the environment. Here are answers to three commonly asked questions.

CAN I APPLY FOR BOTH THE CANADA GREENER HOMES GRANT AND EFFICIENCY MANITOBA'S PROGRAMS?

Yes, you can access our rebates along with the Government of Canada's Greener Homes Grant. We're here to help you with your energy efficiency projects and to maximize your savings.

Learn more about our rebates for homeowners by going to **efficiencyMB.ca/my-home.**

WILL EFFICIENCY MANITOBA BE OFFERING SOLAR PANEL REBATES?

Yes! We'll be launching rebates for solar photovoltaic (PV) panels in spring 2022. Rebates will be provided to customers who install an approved grid-connected solar PV system to an existing building.

Make sure you subscribe to our newsletter and follow us on social media by going to **efficiencyMB.ca/connect.** That way, you'll be among the first to know when these rebates are available.

WHY DOESN'T EFFICIENCY MANITOBA OFFER REBATES FOR INSTALLING HIGH-EFFICIENCY NATURAL GAS FURNACES?

Our programs are used to encourage suppliers and consumers to adopt new energy-efficient technologies. When we do this, we help transform the market towards being more energy efficient. Since 2009, the provincial government has required all replacement natural gas furnaces and boilers to be high-efficiency units. That means further rebates and programs aren't needed to encourage energy-efficient decision making.

With that said, our Energy Efficiency Assistance Program does still offer financial support to income-based customers when they upgrade their standard-efficiency natural gas heating system to a high-efficiency model. Visit **efficiencyMB.ca/eeap** or flip to page 10 to learn more.



Do you have questions about energy efficiency? **We're here to help!**

Email us at energyteam@efficiencyMB.ca.





Want to be the first to know about all things energy efficiency? Sign up for our email newsletter. You'll receive the latest news, information about rebates, and tips straight to your inbox.

Go to efficiencyMB.ca/newsletter to join the conservation conversation!

GIVE US A CALL:

Winnipeg: 204-944-8181 Toll free: 1-844-944-8181

SEND US AN EMAIL:

energyteam@efficiencyMB.ca

VISIT OUR WEBSITE:

efficiencyMB.ca

Available in accessible formats upon request.

FOLLOW US ON SOCIAL MEDIA:

- facebook.com/EfficiencyMB
- @EfficiencyMB
- ☑ @EfficiencyMB

HOW ENERGY EFFICIENT IS YOUR HOME?

Flip to page 05 to learn more about our free virtual energy review.





