

Saskatchewan EnerGuide for Houses

Retrofit Your Home and Qualify for a Grant!

Thinking of ways to make your home more energy efficient? Here's what you can do to reduce your energy consumption and receive grants through Saskatchewan EnerGuide for Houses and Federal ecoENERGY Retrofit programs.

SaskEnergy, on behalf of the Province of Saskatchewan, and Natural Resources Canada (NRCan) are offering a new residential energy efficiency assessment service to owners of single family homes including detached, semi-detached and low-rise multi-unit residential buildings (MURBs) that are no more than three storeys high. Under the Saskatchewan EnerGuide for Houses and the ecoENERGY Retrofit programs, property owners can qualify for provincial and federal grants by improving the energy efficiency of their homes, and reducing their home's impact on the environment.

NRCan-licensed energy advisors conduct a detailed on-site assessment of your home's energy use from the attic down to the basement. They then provide you with a personalized written report, including a checklist of recommended retrofits to improve the energy efficiency of your home or MURB and, in some cases, to reduce water consumption. The report also shows the grant amounts for each eligible upgrade that you can receive by carrying out these energy saving improvements.

On the following pages, you will find a list of improvements covered under Saskatchewan EnerGuide for Houses and ecoENERGY Retrofit—Homes and the corresponding grant amounts. The maximum grant you can receive for a home or MURB is \$10,000—that's \$5,000 from the Province of Saskatchewan and \$5,000 from NRCan.



Eligible Improvements / Retrofits

Grant Amounts

HEATING SYSTEM

Replace your heating equipment with

- an ENERGY STAR qualified gas furnace that has a 90.0% annual fuel utilization efficiency (AFUE) or better
- an ENERGY STAR qualified furnace that has a 92.0% AFUE or better, and a DC variable-speed motor
- an ENERGY STAR qualified oil or gas boiler that has an 85.0% AFUE or better
- an ENERGY STAR qualified oil furnace that has an 85.0% AFUE or better, and a DC variable-speed motor
- an ENERGY STAR qualified oil furnace that has an 83.0% AFUE or better
- a CAN/CSA-C448 compliant ground- or water-source heat pump¹

Install an ENERGY STAR qualified air-source heat pump.¹
(*per equipment installed)

Install a minimum of 5 electronic thermostats for electric baseboard heaters. Electric baseboards must be the primary system. (**for each set of 5 installed)

Replace your wood-burning appliance with a model that meets either CSA-B415.1-M92 (Performance Testing of Solid-Fuel-Burning Heating Appliances) or the U.S. Environmental Protection Agency (EPA) wood-burning appliance standards (40 CFR Part 60). (*per equipment replaced)

SINGLE FAMILY HOME
for 1st system for 2nd system

MURB
(per building)

\$600 \$300

\$1,000 \$500

\$1,200 \$600

\$1,000 \$500

\$600 \$300

\$7,000 N/A

\$800 N/A

\$60 N/A

\$600 \$300

SAME
AS SINGLE
FAMILY
HOME

* \$800

** \$60

* \$600

VENTILATION SYSTEM

Install a heat recovery ventilator that is certified by the Home Ventilating Institute. (See www.hvi.org) (*per equipment installed)

\$600 N/A

* \$600

COOLING SYSTEM (Replacement Only)

Replace your central air conditioner with an ENERGY STAR qualified unit.

\$400 N/A

\$400

Replace your window air conditioner(s) with an ENERGY STAR qualified unit(s). (*per unit replaced)

* \$40 N/A

* \$40

DOMESTIC HOT WATER SYSTEM

Install a solar domestic hot water system that meets CAN/CSA Standards

\$1,000 N/A

\$1,000

Replace your domestic hot water heater with an instantaneous gas water heater that has an energy factor (EF) of 0.80 or better
(*per equipment installed)

\$400 N/A

* \$400

Replace your domestic hot water heater with a condensing water heater that has an EF of 0.80 or better. (*per equipment installed)

\$600 N/A

* \$600

Install a grey or drain-water heat recovery system. The grant is based on the length of pipe installed. (*per unit installed)

- Three-quarter (3/4) meter pipe to one (1) meter pipe

*\$100 N/A

*\$100

- Over one (1) meter pipe

*\$200 N/A

*\$200

¹ Saskatchewan grant of \$3,500 applies if you are replacing an existing wood, electrical, oil or propane primary heating system. To be eligible for the grant if replacing a natural gas heating system the electricity to run the system must be generated on-site using a renewable resource. This criteria takes into consideration economics and the impact on the environment in Saskatchewan.

(For a multi-unit residential building, the insulation grant is multiplied by the MURB MULTIPLIERS shown in a following section)

ATTIC INSULATION

SINGLE FAMILY HOME

Grants listed reflect 100 percent of roof area being of one type.

When the roof has more than one type (e.g. attic and cathedral), all applicable grants are pro-rated based on area type that is entirely insulated.

Increase the insulation value up to 100 percent of:

- your attic to achieve a total minimum insulation value of RSI 7 (R-40)
- your attic to achieve a total minimum insulation value of RSI 8.8 (R-50)
- your flat roof and/or cathedral ceiling to achieve a total minimum insulation value of RSI 5 (R-28)
- your uninsulated flat roof and/or cathedral ceiling by a minimum of RSI 1.8 (R-10)

STARTING POINT

up to R-12	R-13 to R-25	R-26 to R-35
\$800	\$400	N/A
\$1,200	\$600	\$200
\$1,200	\$400	N/A
\$800	(STARTING POINT: UNINSULATED)	

EXTERIOR WALL INSULATION

A minimum of 20 percent of total wall surface must be insulated to qualify.

The grant is based on the percentage of surface area insulated.

MINIMUM ADDITIONAL INSULATION

	R-3.8 to R-10	R-11+
20%	\$360	\$600
40%	\$720	\$1,200
60%	\$1,080	\$1,800
80%	\$1,440	\$2,400
100%	\$1,800	\$3,000

BASEMENT INSULATION

A minimum of 20 percent of the basement's total wall surface must be insulated to qualify.

The grant is based on the percentage of surface area insulated.

MINIMUM ADDITIONAL INSULATION

	R-10 to R-24	R-25+
20%	\$200	\$400
40%	\$400	\$800
60%	\$600	\$1,200
80%	\$800	\$1,600
100%	\$1,000	\$2,000

BASEMENT HEADER INSULATION

Seal and insulate all of your basement header area by a minimum of RSI 3.5 (R-20).

SINGLE FAMILY HOME

\$200

MURB

See MURB multiplier

CRAWL SPACE INSULATION

A minimum of 100 percent of total wall surface must be insulated to qualify, or

Insulate 100 percent of the floor above the crawl space to a minimum of RSI 4.2 (R-24) to qualify.

MINIMUM ADDITIONAL INSULATION

	R-10 to R-24	R-25+
	\$800	\$1,600
	N/A	\$400

AIR SEALING

Perform air sealing to improve the air tightness of the home/building to reach the target as indicated in your *Energy Efficiency Evaluation Report*.

SINGLE FAMILY HOME

\$300

MURB

See MURB multiplier

BONUS: You can obtain an additional \$300 incentive if you reach 20 percent better than target.

DOORS / WINDOWS / SKYLIGHTS

Replace windows and skylights with models that are ENERGY STAR qualified.

Replace your exterior door(s) with an ENERGY STAR qualified model(s).

SINGLE FAMILY HOME
per unit replaced

MURB
per unit replaced

\$60

\$60

\$60

\$60

WATER CONSERVATION

Replace your toilet with a low-flush or dual-flush toilet rated at 6 litres per flush or less that meets the Los Angeles Supplementary Purchase Specification (SPS) and with a flush performance of 350 grams or more.

A product list is available on this web site: www.veritec.ca/reports

SINGLE FAMILY HOME
per unit replaced

MURB
per unit replaced

\$100

\$100

MURB MULTIPLIERS

		Number of Dwellings			
		2—3	4—6	7—9	10+
Attic		1.0	1.5	2.0	2.5
Wall Insulation		1.0	1.5	2.0	2.5
Basement Insulation		1.0	1.5	2.0	2.5

IMPORTANT NOTES:

1. All upgrades or renovations must meet local codes and by-laws. Pay special attention to the placement of vapour barriers when adding insulation to the building envelope.
2. Incentives for attic insulation will vary according to the existing level of insulation. For example, if you increase the insulation from a low RSI value, such as RSI 1.8, to a new value of RSI 7, you will receive a larger incentive than if you started from RSI 4.2 and increased it to RSI 7.
3. In the case of multi-unit residential buildings, the total incentive will be calculated for the entire building and not for each dwelling upgraded within.
4. In most cases, Province of Saskatchewan and Federal grants are 50 percent respectively. Any differences in qualifying grants or contributions are noted.

**For more information on Saskatchewan EnerGuide for Houses Retrofit Grant
or to book an appointment with an NRCan-licensed energy advisor,
visit the SaskEnergy website at saskenergy.com
or call SaskEnergy at 1-800-567-8899**

**For more information on ecoENERGY Retrofit Program
visit ecoaction.gc.ca
and follow the links to ecoENERGY Retrofit
or call 1-800-O-Canada (1-800-622-6232) TTY: 1-800-926-9105**