




Government of Alberta Energy Efficiency Rebates




The Government of Alberta is offering energy efficiency rebates to help Albertans reduce their greenhouse gas emissions.

Three of the provincial government's six consumer rebates are tied to the federal ecoENERGY Retrofit Program. While the federal government is no longer awarding grants (unless you already initiated your pre-retrofit evaluation or booked your evaluation by March 31, 2010), the federal home evaluation process is still available and the Alberta rebates are continuing unchanged. Climate Change Central has a data sharing agreement with the federal government alerting us to participants in Alberta and the respective upgrades made by each participant. This allows us to determine the appropriate provincial rebate to award.

An application is required to receive the following rebates:

Application Required			
Rebate Item	Rebate Qualification	Rebate Amount	Application Requirements
 Furnace/Boiler	ENERGY STAR® qualified gas furnace with an annual fuel utilization efficiency (AFUE) of 92% or better	\$400	Furnace/boiler must be a replacement unit.
	ENERGY STAR® qualified gas furnace with an AFUE of 92% or better and a DC variable-speed motor	\$500	Purchase and installation must take place in Alberta.
	ENERGY STAR® qualified zero-clearance gas furnace with an AFUE of 90% or better (mobile homes only)	\$400	A copy of the receipt must indicate payment method (in full), the applicant's name, installation address, and purchase date, along with the manufacturer and model of the furnace/boiler
	ENERGY STAR® qualified oil boiler with an AFUE of 85% or better	\$600	
	ENERGY STAR® qualified condensing gas boiler with an AFUE of 90% or better	\$600	
 Clothes Washer	ENERGY STAR® qualified model	\$100	A copy of the receipt must indicate the payment method (in full), the applicant's name, installation address, and purchase date along with the manufacturer and model of the clothes washer purchased.
 New Home	New home that meets or exceeds EnerGuide 80	\$1,500	Applicants must receive an EnerGuide file number, from either their builder or a Natural Resources Canada licensed service organization, prior to submitting their application.
	New home that meets or exceeds EnerGuide 82	\$3,000	
	New home that meets or exceeds EnerGuide 86	\$10,000	

No application is necessary, when you participate in the federal ecoENERGY Retrofit Program, to be eligible for the following provincial rebates:

Application Not Required		
Rebate Item	Rebate Qualification	Rebate Amount
 Home Energy Evaluation	Pre-retrofit evaluation	\$100
	Post-retrofit evaluation	\$100
 Domestic Hot Water	ENERGY STAR® qualified instantaneous (tankless), gas-fired water heater with an energy factor of 0.82 or higher	\$250
	ENERGY STAR® qualified instantaneous (tankless), condensing gas-fired water heater with an energy factor of 0.90 or higher	\$300
	Condensing gas-storage water heater with a thermal efficiency of 94% or higher	\$300
 Insulation	75% of what the federal grant would have been as detailed on the next page.	up to \$3,150

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The information contained within the following insulation table is based upon the requirements listed by Natural Resources Canada (NRCAN) in its most recently issued Grant Table for ecoENERGY Retrofit – Homes. The values indicate the provincial rebate amount – 75% of what the federal insulation grant *would* have been.

Ceiling Insulation

A minimum of 20% of the total ceiling area must be insulated to qualify. When the roof has more than one type (e.g. attic, cathedral ceiling, flat roof), all applicable rebates are pro-rated based on the ceiling area that is insulated. The maximum grant for any combination of attic, cathedral ceiling and flat roof is \$562.50. Rebates listed reflect 100% of the ceiling area being of one roof type.

Finish Point	Starting Point		
	R-12 and less	Greater than R-12 and up to R-25	Greater than R-25 and up to R-35
Attic – total minimum insulation value of RSI 7 (R-40)	\$375	\$187.50	N/A
Attic – total minimum insulation value of RSI 8.8 (R-50)	\$562.50	\$281.25	\$93.75
Flat roof and/or cathedral ceiling – total minimum insulation value of RSI 5 (R-28)	\$562.50	\$187.50	N/A

Exterior Wall Insulation

A minimum of 20% of the total exterior wall area must be insulated to qualify. The rebate is based on the percentage of wall area that is insulated and does not include walls between individual units. See "Important Note about Semi-Detached and Row Houses."

Percent Area	Minimum Additional Insulation	
	R-3.8 to R-9	Greater than R-9
20%	\$168.75	\$281.25
40%	\$337.50	\$562.50
60%	\$506.25	\$843.75
80%	\$675.00	\$1,125.00
100%	\$843.75	\$1,406.25

Exposed Floor Insulation

overhangs and floors above an unheated space, excluding crawl spaces

Insulate your entire exposed floor and increase its insulation value by a minimum of RSI 3.5 (R-20). A minimum floor area of 14 square metres (150 square feet) must be insulated to qualify.	\$142.50
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Basement Insulation

When both a basement and crawl space are present, all applicable grants are pro-rated to a maximum of \$ 937.50 based on the total wall area that is insulated.

Percent Area	Minimum Additional Insulation	
	R-10 to R-23	Greater than R-23
20%	\$93.75	\$187.50
40%	\$187.50	\$375.00
60%	\$281.25	\$562.50
80%	\$375.00	\$750.00
100%	\$468.75	\$937.50

Basement Header Insulation

Seal and insulate your entire basement header area, increasing its insulation value by a minimum of RSI 3.5 (R-20)

Minimum Additional Insulation

R-20

\$93.75

Crawl Space Insulation

When both a basement and crawl space are present, all applicable grants are pro-rated to a maximum of \$937.50 based on the total wall area that is insulated.

	Minimum Additional Insulation	
	R-10 to R-23	Greater than R-23
Insulate 100% of the crawl space's total exterior wall area, including the header area. See "Important Note about Semi-Detached and Row Houses"	\$375.00	\$750.00
Insulate 100% of the floor above the crawl space to increase its insulation value by a minimum of RSI 4.2 (R-24)	N/A	\$187.50

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IMPORTANT NOTE ABOUT SEMI-DETACHED AND ROW HOUSES

In the case of a semi-detached or row house that is an end unit, the rebate amount for the insulation of exterior walls, basement or crawl space walls is 75% of the amounts shown. In the case of a row house that is a middle unit, the rebate amount is 50% of the amounts shown.