

Rebates on Energy-Efficient Products

Energy Efficiency Incentive Program

For residents, businesses, community and Indigenous governments, and non-profit organizations

The Arctic Energy Alliance (AEA) provides rebates to help northerners purchase new, more energy-efficient products that can be used every day. The aim is to help people reduce their energy costs and greenhouse gas emissions.

Who can apply?

- Individuals with a permanent or seasonal residence in the Northwest Territories (NWT)
- Businesses operating in the NWT
- Not-for-profit organizations operating in the NWT
- NWT community and Indigenous governments

What rebates are available?

Rebate amounts vary. The rebate you receive is based on the following:

- The type of product you purchase
- Whether the community you live in uses hydroelectricity or not¹
- Whether you purchase your product within the NWT or from outside the territory

For a full rebate, qualifying products must be purchased in the NWT. Qualifying products purchased outside the NWT, but within Canada, are eligible for 50% of the rebate amounts listed below.

¹ In NWT communities that do not use hydroelectricity, some energy-efficient products can reduce greenhouse gas emissions associated with producing electricity. Some rebate levels are higher for these communities to encourage the purchase of energy-efficient products and to reduce greenhouse gas emissions. The communities that use hydroelectricity are Behchoko, Dettah, Enterprise, Fort Resolution, Fort Smith, Hay River, Ndilo and Yellowknife.

Rebate summary

Category	Eligible Products	Rebate Amount (products purchased in NWT)	
		Non-Hydro Communities	Hydro Communities
ENERGY STAR® certified domestic appliances	Clothes washers	\$400	\$200
	Refrigerators	\$400	\$200
	Upright or chest freezers	50% of purchase cost, up to \$400	50% of purchase cost, up to \$200
	Dishwashers	50% of purchase cost, up to \$400	50% of purchase cost, up to \$200
	Ventless clothes dryers	50% of purchase cost, up to \$400	
Heating appliances	Wood stoves ²	50% of purchase cost, up to \$1,000	
	Wood pellet stoves ²	50% of purchase cost, up to \$1,000	
	Oil furnaces (95% AFUE ³ or higher, with an electronically commutated motor [ECM])	\$1,500	
	Oil boilers (87% AFUE or higher)	\$750	
	Gas or propane furnaces (95% AFUE or higher, with an ECM)	\$1,500	
	Gas or propane boilers (95% AFUE or higher)	\$750	
	ENERGY STAR certified instantaneous (on-demand) water heaters (oil: .68 EF ⁴ or higher; gas or propane: .92 EF, .9 UEF or higher)	\$750	
	Combination boilers and water heaters (must meet same criteria as boilers)	\$1,250	
Home upgrades	Drain water heat recovery (minimum 30% efficiency)	\$700	
	Programmable thermostats	50% of purchase cost, up to \$100	
	“Smart” ECM heating, circulating or domestic water pumps	50% of purchase cost, up to \$175	
	Home insulation (AEA pre-approval required)	Varies, up to \$6,500 per fiscal year (Apr. 1 to Mar. 31)	
LED lighting	LED bulbs, tubes & integrated fixtures	50% of purchase cost, up to \$400 per fiscal year (Apr. 1 to Mar. 31)	50% of purchase cost, up to \$200 per fiscal year (Apr. 1 to Mar. 31)
New homes ⁵	Homes that use 50% less heating energy than an EnerGuide typical new house	\$2,500	

² **WARNING!** Depressurization risks increase with the installation of wood or pellet stoves. If you are installing a wood or pellet stove, the AEA recommends getting a depressurization test done—especially if your home is airtight—and installing carbon monoxide (CO) detectors.

³ Annual fuel utilization efficiency (AFUE) is a measure of the efficiency of heating appliances over a season or year.

⁴ Energy factor (EF) and uniform energy factor (UEF) are efficiency measures for rating the energy performance of water heating appliances. The higher the EF or UEF, the greater the efficiency.

⁵ Must have received an EnerGuide home evaluation label. Does not apply to multi-unit residential buildings.

Rebate details

All rebate amounts listed below are for products purchased within the NWT. Qualifying products purchased outside the NWT, but within Canada, are eligible for 50% of these amounts.

ENERGY STAR certified domestic appliances

Clothes washers

- \$400 per washer in non-hydro communities.
- \$200 per washer in hydro communities.

Refrigerators

- \$400 per refrigerator in non-hydro communities.
- \$200 per refrigerator in hydro communities.
- Must be larger than 7.75 cubic feet.

Upright and chest freezers

- 50% of the purchase cost, up to a maximum of \$400 per freezer in non-hydro communities.
- 50% of the purchase cost, up to a maximum of \$200 per freezer in hydro communities.
- Upright freezers must be larger than 7.75 cubic feet.

Dishwashers

- 50% of the purchase cost, up to a maximum of \$400 per dishwasher in non-hydro communities.
- 50% of the purchase cost, up to a maximum of \$200 per dishwasher in hydro communities.

Ventless clothes dryers

- 50% of the purchase cost, up to a maximum of \$400 per dryer.

Heating appliances

Wood stoves and wood pellet stoves

- 50% of the purchase cost, up to a maximum of \$1,000.
- Pellet stoves must be ULC certified.
- Wood stoves must meet either the Canadian Standards Association (CSA) B415.1-M92 (performance testing of solid-fuel burning appliances) or the U.S. Environmental Protection Agency (EPA) wood burning appliances standards (40 CFR Part 60).
- Purchase cost does not include installation or accessories (chimney, flue pipe, etc.).

Furnaces and boilers

- \$1,500 per oil-, gas- or propane-fired furnace with an annual fuel utilization efficiency (AFUE) of 95% or higher and an electronically commutated motor (ECM).
- \$750 per oil-fired boiler with an AFUE of 87% or higher.
- \$750 per gas- or propane-fired boiler with an AFUE of 95% or higher.
- \$1,250 per combination boiler and water heater (can use oil, gas or propane).

- Combination boilers and water heaters are subject to the same criteria as standalone boilers: oil-fired models must have an AFUE of 87% or higher, and gas- or propane-fired models must have an AFUE of 95% or higher.

ENERGY STAR certified instantaneous (on-demand) water heaters

- \$750 per water heater.
- Oil-fired water heaters must have an energy factor (EF) of .68 or higher.
- Gas- or propane-fired water heaters must have an EF of .92 or higher or a uniform energy factor (UEF) of .9 or higher.

Home upgrades

Programmable thermostats

- 50% of the purchase cost, to a maximum of \$100.

Drain water heat recovery

- \$700 per drain water heat recovery system.
- Must be certified to be 30% efficient or higher.

“Smart” ECM heating, circulating or domestic water pumps

- 50% of the purchase cost, up to a maximum of \$175 per pump.

Home insulation

- Rebate values vary by project, up to a maximum of \$6,500 per AEA fiscal year (April 1 to March 31).
- Insulation rebates must be pre-approved by the AEA and are based on the change in R-value that will be achieved by the insulation project. Please contact the AEA for more information.

LED lighting

LED light bulbs, tubes and integrated fixtures

- 50% of the purchase cost.
 - Up to a maximum of \$400 per AEA fiscal year in non-hydro communities (April 1 to March 31).
 - Up to a maximum of \$200 per AEA fiscal year in hydro communities (April 1 to March 31).
- Integrated LED fixtures have the LEDs built into the fixture itself, so there is no light bulb or tube to replace.

New homes

- \$2,500 for a home that uses 50% less heating energy than an EnerGuide typical new house.
- Your home’s heating energy use will be compared to an EnerGuide-rated typical new house, using the 2015 National Building Code energy efficiency standards.
- Heating energy use is measured in gigajoules per year, and calculations will be done by the AEA using the EnerGuide Rating System software from Natural Resources Canada.

What do I need to do to receive a rebate?

1. Purchase your product.
2. Get an application form from the AEA (at www.aea.nt.ca, or in person at an AEA office).
3. **Within 3 months** of purchasing your product, complete your application form and submit it, along with the following documentation, to the AEA.
 - a. Any receipts, showing the date of purchase.
 - b. A copy of a manufacturer's document that can demonstrate your product is eligible for a rebate (for example, an EnerGuide card with an ENERGY STAR logo).
 - c. Proof that you live in the NWT, if your address is not clearly shown on your receipt.
4. Receive a rebate cheque from the AEA within 6 weeks.

If you are applying for a rebate for home insulation or for a new home, contact the AEA before applying to ensure you qualify.

- For a **home insulation rebate**, the AEA must pre-approve your application before you begin work.
- For a **new home rebate**, the home must have received an EnerGuide home evaluation label. The AEA can provide this service.

Submit your application as soon as possible. Each year, the Arctic Energy Alliance receives a set amount of funding from the Government of the Northwest Territories and the Government of Canada for this program. This funding will be distributed on a first-come, first-served basis until all funding has been allocated. It is possible for funding to be fully allocated before the end of the year.

How are applications evaluated?

All applications are processed in the order they are received by the AEA. An application is considered received by the AEA when it is completed correctly and contains all supporting documents.

The Executive Director of the Arctic Energy Alliance will be responsible for the final approval of all rebate applications.

What else do I need to know?

- You must send your completed application to the AEA **within 3 months** of purchasing your product.
- The AEA operates its rebate programs based on its fiscal year, which runs from April 1 until March 31. Annual limits and conditions on rebates are based on this time period.
- There is a limit to the number of rebates you can receive for each type of product in a year.
 - Individual residents can receive up to two rebates on the same type of product, per household, per AEA fiscal year. For example, your household can apply for rebates on up to two chest freezers per year.

- Businesses, non-profit organizations, and Indigenous and community governments can receive up to five rebates on the same type of product per AEA fiscal year. For example, you can apply for rebates on up to five refrigerators per year.
 - With approval of the AEA's Executive Director, businesses, non-profit organizations, and Indigenous and community governments can receive more than five rebates per AEA fiscal year on the following appliances: clothes washers, refrigerators, ventless dryers and freezers. Exceptions will be granted on a case-by-case basis. Such rebates will be limited to a maximum of \$50,000 per AEA fiscal year. The value of the rebates you receive for these appliances will count toward the maximum annual rebate amount you can receive under the applicable building improvement rebate program⁶.
- **Exceptions:**
 - You can apply for rebates on LED lighting as many times as you would like in a year until you have reached the annual maximum rebate value (see page 4).
 - Between April 1, 2021 and March 31, 2022, the following limits apply to ECM pumps:
 - Individual residents: 5 pumps in a year
 - Businesses, non-profit organizations, and Indigenous and community governments: 25 pumps in a year
- Products purchased to be installed at a temporary or seasonal residence are eligible for a rebate if they are purchased between April 1, 2021 and March 31, 2022.
- If you are applying for a rebate on a refrigerator or freezer you must declare on your application form that, if you are replacing an older model, you will ensure the old refrigerator or freezer is properly disposed of at the appropriate location in a landfill.
- Multi-unit residential buildings, such as condos, are not eligible for a new or energy-retrofitted home rebate.

⁶ The AEA's building improvement rebate programs are the Commercial Energy Conservation and Efficiency Program (for businesses), the Non-profit Energy Efficiency and Conservation Program (for non-profit organizations and Indigenous governments that do not act as community governments), and the Community Government Building Energy Retrofit Program (for community governments). See the applicable program guidelines for more information.



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