

# Product Rebate Requirements

## Home Energy Upgrade Rebates

### Indigenous Communities Conservation Program

Upgrade	Efficiency requirements*	Rebate maximum
Retrofit-enabling		
<u>Health and Safety</u>	A home must receive rebate-eligible building envelope upgrades in at least one category (e.g., insulation, windows, doors) to qualify for these rebates.	\$2,000 per home
<u>Ventilation</u>		\$1,200 per ventilation system; \$2,400 per home
Building envelope (air sealing, insulation, windows/doors)		
<u>Attic Insulation and draftproofing</u>	\$0.05 per R-value added per square foot (Minimum R12 added)	\$2,000 per home
<u>Basement/crawlspace insulation and draftproofing</u>	\$0.20 per R-value added per square foot (Minimum R10 added)	\$2,000 per home
<u>Exterior wall cavity insulation</u>	\$0.20 per R-value added per square foot (Minimum R12 added)	\$2,000 per home
<u>Exterior wall sheathing insulation</u>	\$0.20 per R-value added per square foot (Minimum R3.8 added)	\$2,000 per home
<u>Other insulation</u>	\$0.125 per R-value added per square foot (Minimum R20 added)	\$2,000 per home
<u>High efficiency windows and doors</u>	U-Factor of 1.22 W/m <sup>2</sup> —K or less (as indicated on the product label)	\$950 per rough opening; maximum \$9,500 per home
Space heating		
<u>Ductless mini-split heat pump</u> Serves one zone	SEER1 ≥ 16, HSPF1 ≥ 10 (Region IV) or SEER2 ≥ 15.2, HSPF2 ≥ 8.5 (Region IV)	\$5,000 per home
<u>Ductless multi-split heat pump</u> Serves multiple zones	SEER1 ≥ 16, HSPF1 ≥ 10 (Region IV) or SEER2 ≥ 15.2, HSPF2 ≥ 8.5 (Region IV)	\$9,000 per home
<u>Central ducted heat pump (Tier 2)</u> Serves multiple zones	SEER1 ≥ 16, HSPF1 ≥ 10 (Region IV) or SEER2 ≥ 15.2, HSPF2 ≥ 8.5 (Region IV)	\$12,000 per home
<u>Advanced programmable thermostats</u> (and baseboard heaters, if required for compatibility with thermostat)	ENERGY STAR® certified programmable thermostat	\$200 per programmable thermostat unit; maximum \$600 per home  \$25 per baseboard heater; maximum \$150 per home
Water heating		
<u>Electric heat pump water heater</u>	Tier 2 or higher	\$3,500 per home
Appliances		
<u>Refrigerator</u>	ENERGY STAR® certified refrigerator	\$1,000 per home
<u>Chest freezer</u>	ENERGY STAR® certified chest freezer	\$500 per home

\*Additional requirements apply and are outlined on the pages that follow.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## Retrofit-enabling upgrades

### HEALTH AND SAFETY

#### Rebate requirements:

- Recommend that any significant H&S mold, radon or asbestos remediation work be completed by a licensed and trained remediation contractor.
- A home must receive rebate-eligible building envelope upgrades in at least one category (e.g., insulation, windows, doors) to qualify for a health and safety rebate. The health and safety rebate is not available for a home without associated building envelope upgrades.
- Applicants are responsible for ensuring work is done in accordance with all applicable laws, orders, ordinances, standards, codes and other rules, licenses and permits of all lawful authorities, and requirements of **Technical Safety BC**.
- The health and safety rebate amount cannot exceed the cost of the work undertaken, as indicated on the invoice (if installed by a contractor) OR cannot exceed the maximum amount of \$2,000 per home.

Upgrade	Rebate maximum
Drywall repair, soffit repair, pest management, mold/moisture remediation, radon, and asbestos remediation, etc.	\$2,000 per home

#### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payment, etc.
- For each address where work was completed, include a brief description of the remediation work done to address existing health and safety issues.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## VENTILATION

### Rebate requirements:

- A home must receive a rebate-eligible building envelope upgrade (i.e., insulation, windows/doors), heat pump, or heat pump water heater to qualify for a ventilation rebate. The ventilation rebate is not available for a ventilation system installed on its own.
- Ventilation systems must:
  - be ENERGY STAR® certified and appear on the [qualifying product list](#)
  - have a capacity of at least 85 CFM (40 L/s), at static pressure of 50 pa (0.2" w.c.)
  - be rated for continuous duty and equipped with permanently lubricated motors
  - be equipped with self-closing backdraft damper to prevent air flow during “off” periods
  - be ducted directly to the outside of the Premises
  - be sealed at joints with duct sealer or aluminum duct sealing tape
  - be insulated to minimum R4 (RSI 0.75) if exhausting warm air through unheated spaces
  - be screened with ¼” (6 mm) to ½” (12 mm) mesh, of corrosion-resistant material to shield from weather, birds, and rodents

Upgrade	Efficiency requirements	Rebate maximum
Ventilation systems (e.g., bathroom fan or range hood fan systems)	ENERGY STAR® certified fan system, including ducting to outside	\$1,200 per ventilation system; \$2,400 per home

### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payment, etc.
- Invoices/receipts must include the make and model number of the ventilation system installed for each address where work was completed.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## Building envelope upgrades

### INSULATION

#### Rebate requirements:

- Rebates are calculated based on the R-value of new insulation added. In cases where pre-existing insulation was removed (e.g., due to pest infestation or mold), the rebate is calculated on the difference in R-value between the new and pre-existing insulation.
- Insulation added must have a minimum R-value added per location outlined below.
- New insulation must be:
  - batt, loose fill, board or spray foam.
  - installed by a licensed contractor with a GST number and a valid B.C. business license for the trade applicable to the upgrade being installed. It is recommended to have the installation completed by a **Home Performance Contractor Network** (HPCN) member.
  - Self-installations (e.g., by an IGB's building maintenance team) are not eligible unless reviewed and discussed with BC Hydro program staff at the time of applying for Program funding.
  - installed in accordance with the **Best Practice Guide for Air Sealing and Insulation Retrofits for Single Family Homes**.
  - installed to reduce heat loss from the home (e.g., insulation for soundproofing for insulation in outbuildings is not eligible).
- Pest infestations and rodent tunnels in the insulation must be resolved prior to installation of new insulation. Presence of a pest infestation and/or rodent tunnels in the new insulation must be resolved to receive the rebate.

Insulation location	Rebate per sq. ft.	Minimum R-value added	Rebate maximum
Attic-flat and cathedral ceiling	\$0.05	R12	\$2,000 per home
Exterior wall cavities	\$0.20	R12	\$2,000 per home
Exterior wall sheathing	\$0.20	R3.8	\$2,000 per home
Basement/crawlspace walls	\$0.20	R10	\$2,000 per home
Other (exposed floor, floor over crawlspace, basement header)	\$0.125	R20	\$2,000 per home

#### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payment, etc.
- Invoices must include the following information for each address where work was completed:
  - Location (e.g., attic, basement/crawlspace, etc.), insulation type, starting and final R-value, and square footage of insulation installed in each location.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.
- Click here for a **sample invoice** showing the required information.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## WINDOWS AND DOORS

### Rebate requirements:

- The new windows and/or doors must:
  - replace existing windows and doors in the building envelope of the home between a space with unconditioned air (i.e., outdoors) and a space with conditioned air (i.e., indoors).
  - be listed with one of the following certification bodies:
    - Canadian Standards Association (CSA)
    - Intertek Canada (Intertek)
    - Keystone Certification (KC)
    - Labtest Certification (LC)
    - QAI Laboratories (QAI)
    - National Fenestration Ratings Council (NFRC)
  - be installed by a licensed contractor with a GST number and a valid B.C. business license for the trade applicable to the upgrade being installed. Self installations are not eligible.
- The number of windows and/or doors eligible for rebates is based on the number of rough openings (RO) in which windows or doors were replaced. Each RO is counted as one window and/or door. A bay window, which may be made up of several window sections, is regarded as one RO. Each bay window will qualify for one rebate.
- Skylights are not eligible for a rebate.

Upgrade	Efficiency requirements	Rebate maximum
High efficiency window/door	U-Factor of 1.22 W/m <sup>2</sup> —K or less (as indicated on the product label)	\$950 per rough opening; \$9,500 per home

### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payment, etc.
- Invoices must include the information shown on the [sample invoice](#).
- A photo of a manufacturer label from each model of installed window/door.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.
- If any home addresses have more than one type of window or door model installed, please add details to the "Window-door-summary-sheet" and include with your rebate application package. This summary sheet is available from your BC Hydro program representative.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## Space heating upgrades

### AIR SOURCE HEAT PUMP

#### Rebate requirements:

- The home must primarily be heated by electricity (a primary heating system must have the capacity to heat a minimum of 50% of the home for the entire heating season to 21°C).
- The new heat pump must:
  - be sufficiently sized to function as the primary heating system for the home.
  - replace an existing electric resistance heating system such as electric baseboards, radiant ceiling, radiant floors or forced-air furnace.
  - serve a main living area (e.g., family room, living room, open-concept kitchen-living room).
  - have an AHRI certified reference number that references all components of the heat pump.
  - be listed as a qualifying system on the [\*\*Qualified Heat Pump Product List\*\*](#).
  - be installed in accordance with the [\*\*Heat Pump Best Practices Installation Guide for Existing Homes\*\*](#).
- Replacing an existing heat pump or adding a head to an existing heat pump are not eligible.
- Emergency replacement of broken electrical systems is not eligible.
- Heat pumps with a maximum static pressure of less than 0.6" Water Column (WC) are considered ductless mini-split or ductless multi-split systems.
- All upgrades must be installed by a licensed contractor with a GST number and a valid B.C. business license for the trade applicable to the upgrade being installed (e.g., heat pumps must be installed by a licensed heating and cooling contractor). Self-installations are not eligible. It is recommended to have the installation completed by a [\*\*Home Performance Contractor Network\*\*](#) (HPCN) member.

## Product Rebate Requirements—Home Energy Upgrade Rebates

Upgrade	Efficiency requirements	Rebate maximum
Ductless mini-split heat pump Serves one zone	<ul style="list-style-type: none"> <li>SEER1 ≥ 16, HSPF1 ≥ 10 (Region IV) or SEER2 ≥ 15.2, HSPF2 ≥ 8.5 (Region IV)</li> <li>Variable speed compressor</li> <li>Minimum capacity of 12,000 BTU (1 ton)</li> <li>Eligible homes must be 1,200 sq. ft. or less</li> </ul>	\$5,000 per home
Ductless multi-split heat pump Serves multiple zones	<ul style="list-style-type: none"> <li>SEER1 ≥ 16, HSPF1 ≥ 10 (Region IV) or SEER2 ≥ 15.2, HSPF2 ≥ 8.5 (Region IV)</li> <li>Variable speed compressor</li> <li>Minimum capacity of 12,000 BTU (1 ton)</li> <li>Must install a minimum of two indoor head units</li> </ul>	\$9,000 per home
Central ducted heat pump (Tier 2) Serves multiple zones	<ul style="list-style-type: none"> <li>SEER1 ≥ 16, HSPF1 ≥ 10 (Region IV) or SEER2 ≥ 15.2, HSPF2 ≥ 8.5 (Region IV)</li> <li>Variable speed compressor</li> <li>Minimum capacity of 12,000 BTU (1 ton)</li> </ul>	\$12,000 per home

### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payment, etc.
- Invoices/receipts must include the following information for each address where work was completed:
  - Date of purchase, make and model number of all components, number of tons, AHRI number or copy of AHRI certificate.
- Click here for a [sample invoice](#) showing the required information.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## ADVANCED PROGRAMMABLE THERMOSTAT

### Rebate requirements:

- The advanced programmable thermostat must be ENERGY STAR® certified and appear on the [qualifying product list](#).
- If existing baseboard heaters are being replaced to ensure compatibility with the advanced programmable thermostat, the replacement baseboard heaters must have the same or lower wattage than the existing baseboard heaters.

Upgrade	Efficiency requirements	Rebate maximum
Advanced programmable thermostats (and baseboard heaters, if required for compatibility with thermostat)	ENERGY STAR® certified programmable thermostat	\$200 per programmable thermostat unit; maximum \$600 per home  \$25 per baseboard heater; maximum \$150 per home

### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payment, etc.
- Invoices/receipts must include the number of thermostats and their make and model number(s) for each address where work was completed.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.



# Product Rebate Requirements—Home Energy Upgrade Rebates

## Water heating upgrades

### ELECTRIC HEAT PUMP WATER HEATER

#### Rebate requirements:

- The existing water heater being replaced must be the primary water heater.
- Emergency replacement of a broken electric heat pump water heater or existing electric heat pump water heater is not eligible.
- Eligible systems are listed as Tier 2 or higher on [NEEA's Advanced Water Heating Specification Qualified Products List for Heat Pump Water Heaters](#).
- All upgrades must be installed by a licensed contractor with a GST number and a valid B.C. business license for the trade applicable to the upgrade being installed; e.g., heat pump water heaters must be installed by a licensed heating and cooling contractor and/or plumber. Self installations are not eligible.

Upgrade	Efficiency requirements	Rebate maximum
Electric heat pump water heater	Tier 2 or higher on NEEA's Advanced Water Heater Specification Qualified Products List for Heat Pump Water Heaters.	\$3,500 per home

#### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payments, etc.
- Invoices/receipts must include the make and model number of the heat pump water heater for each address where work was completed.
- Click here for a [sample invoice](#) showing the required information.
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## Appliance upgrades

### REFRIGERATORS

#### Rebate requirements:

- The existing refrigerator being replaced must be manufactured in 2008 or earlier.
  - Click [here](#) to learn how to verify the age of the existing unit.
- Existing refrigerators must be removed from the premises upon delivery of the replacement refrigerator.
- Applicant is responsible for the safe removal and disposal/recycling of the existing refrigerator in accordance with all applicable laws.
- The replacement refrigerator must be ENERGY STAR® certified and listed on the [qualifying product list](#) and should be comparable in size to, or smaller than, the existing refrigerator.
- To verify the eligibility of the unit being replaced, please take digital or print photos of the following:
  1. the fridge unit in place
  2. the manufacturer's label, clearly showing the age/make/model #/serial #
    - If there is no manufacturer's label, please take photos of the front and back of the unit if any of the visual clues described on page 12 are evident and confirm eligibility with your ICCP contact.
- Suggestion for the photos: write the home address on a sticky note and include this in the photo of the manufacturer's label / other visual clues OR include the home address in the digital photo's file name.

Upgrade	Efficiency requirements	Rebate maximum
Refrigerator	ENERGY STAR® certified refrigerator	\$1,000

#### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payments, etc.
- Invoices/receipts must include the make and model number of the refrigerator installed for each address where work was completed.
- Digital or print photos that confirm the eligibility of the replaced unit (described above in Rebate requirements).
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## CHEST FREEZERS

### Rebate requirements:

- The existing freezer being replaced must be manufactured in 2008 or earlier. Click [here](#) to learn how to verify the age of the existing unit.
- Existing freezers must be removed from the premises upon delivery of the replacement freezer.
- Applicant is responsible for the safe removal and disposal/recycling of the existing freezer in accordance with all applicable laws.
- The replacement freezer must be ENERGY STAR® certified and listed on the [qualifying product list](#) and should be comparable in size to, or smaller than, the existing freezer
- To verify the eligibility of the unit being replaced, please take digital or print photos of the following:
  1. the freezer unit in place
  2. the manufacturer's label, clearly showing the age/make/model #/serial #
    - If there is no manufacturer's label, please take photos of the front and back of the unit if any of the visual clues described on page 12 are evident and confirm eligibility with your ICCP contact.
- Suggestion for the photos: write the home address on a sticky note and include this in the photo of the manufacturer's label / other visual clues OR include the home address in the digital photo's file name.

Upgrade	Efficiency requirements	Rebate maximum
Chest freezer	ENERGY STAR® certified chest freezer	\$500

### Supporting documentation:

- Paid invoice. Invoice must be paid in full, as indicated by a \$0 balance owing, proof of payments, etc.
- Invoices/receipts must include the make and model number of the refrigerator installed for each address where work was completed.
- Digital or print photos that confirm the eligibility of the replaced unit (described above in Rebate requirements).
- The rebate application and supporting documentation must be submitted within six (6) months of the invoice date.

# Product Rebate Requirements—Home Energy Upgrade Rebates

## VERIFYING THE AGE OF THE EXISTING FRIDGE/FREEZER

1. Look for the manufacturer's label—this is usually a metal badge/plate or paper sticker.
  - ☐ The label will show the model # and serial #, and year/date of manufacture (on newer models).
  - ☐ The location of the label varies but is usually found on the back, inside near the top, or on the kick panel inside the lower door.
2. If the label doesn't indicate the age, you can search for the age of the unit with the make, model, and serial # using the search tool at [homespy.io/decoded](https://homespy.io/decoded).
3. If there's no manufacturer's label/badge, look for these visual clues which can indicate age of the unit:
  - ☐ Colour (brown, gold, green)
  - ☐ Presence of flexible fiberglass insulation
  - ☐ R-12 refrigerant in unit (as noted on manufacturer label)
  - ☐ Unit uses SO<sub>2</sub> (sulphur dioxide)
  - ☐ Thermostat controls located at rear of the unit (outside)
4. For each eligible unit, please take photos of the following:
  - ☐ the fridge/freezer unit in place
  - ☐ the manufacturer's label, clearly showing the age/make/model #/serial #
  - ☐ If there is no manufacturer's label, please take photos of the front and back of the unit if any of the visual clues described above are evident and confirm eligibility with your ICCP contact.