

ENERGY AUDIT & UPGRADE GRANT FUNDING IN BRITISH COLUMBIA FOR INDUSTRIAL

As part of Canada's demand to drive down Greenhouse Gas (GHG) emissions to 30% below 2005 levels by the year 2030, our team in British Columbia have been helping clients from all sectors take advantage of some of the available grants being offered by BC Utilities, BC Hydro, Fortis BC and other funding bodies, to carry out studies and to partially or fully fund work that comes from those studies. We've put together a list of the energy audit & upgrade grant fundings currently available for industrial in BC and we've outlined the eligibility criteria & the available funding amounts.

Click on the grant name for more information.

Northern Industries Innovation Fund Program

Northern Development

Eligibility Criteria

Must be located within the Cariboo-Chilcotin/Lillooet, Northeast, Northwest, or Prince George regions. Registered not-for-profits. Registered First Nation Bands. You must be privately owned, less than 500 employees and have revenues less than \$100 million. You Registered non-profit organizations engaged in industrial activities. You are a post-secondary institutions working with a private sector partner or an applied research project with a private sector implications.

Available Amount

The program offers a rebate up to 50% to a maximum of \$50,000 per project.

Direct Contact Water Heater Rebate

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except 1. You must be the property owner or long-term leaseholder of an industrial facility. Your facility must use natural gas as an input to industrial production.

Available Amount

Fortis rebates up to \$50,000 on direct contract water heaters.

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Natural Gas Boiler Rebates

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except Rate 1. You must be a property owner or long-term leaseholder of an existing commercial building or a builder/developer or property owner of a new commercial construction project. Boilers must be used to meet your site's thermal loads: space, service hot water, domestic hot water (DHW), pool and/or process heating. Boilers installed to meet other operational needs (such as backup, standby or secondary boilers) are not eligible.

Available Amount

Improve your building's energy performance and qualify for a rebate of up to \$20,000 when installing an eligible mid-efficiency natural gas boiler. For a limited time, until December 31, 2021, got an even bigger rebates on eligible high-efficiency condensing models, of up to \$60,000 per boiler.



Natural Gas Water Heater Rebates

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except Rate 1. You must be a property owner or long-term leaseholder of an existing commercial building or a builder/developer or property owner of a new commercial construction project. Water heaters must be used for service hot water (such as domestic hot water, sanitation or process hot water). You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice) or installation date (as listed on the application form), whichever is first.

Available Amount

Storage tank water heater (90 per cent TE and higher) up to 199.90 MBH: \$1000/unit. Storage tank water heater (90 per cent TE and higher) 200 MBH up to 399.99 MBH: \$2000/unit. Storage tank water heater (90 per cent TE and higher) 400 MBH and higher: \$3000/unit. Hot water supply boiler (90 per cent TE and higher): \$12/MBH. High-efficiency tankless water heater (90 per cent TE and higher): \$1000/unit

Commercial Lighting Rebates

FortisBC

Eligibility Criteria

You must be a commercial, industrial or irrigation FortisBC or municipal electricity customer of Grand Forks, Penticton, Summerland or Nelson Hydro. You must be an owner or long-term leaseholder of an existing commercial or industrial building or a builder/developer or owner of a new commercial or industrial construction project. You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice) or installation date, whichever is first.

Available Amount

Funds varies based on different product, see Fortis BC's website for details.

Compressed Air Equipment Rebates

FortisBC

Eligibility Criteria

You must be a commercial, industrial or irrigation FortisBC or municipal electricity customer of Grand Forks, Penticton, Summerland or Nelson. You must be an owner or long-term leaseholder of an existing commercial or industrial building or a builder/developer or owner of a new commercial or industrial construction project. You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice) or installation date, whichever is first.

Available Amount

Cycling Refrigerated Dryer, \$5 per cubic feet per minute rebate. Low pressure drop filter, \$2 per compressor hp. Zero-loss condensate drain, \$200 per drain. High-Efficiency compressor, \$100, \$125, or \$150 per compressor hp depending on the hours of operation.

Pipe & Tank Insulation Rebates

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except Rate 1. You must be an owner or long-term leaseholder of an existing commercial or industrial building or a builder, developer or owner of a new commercial or industrial construction project. You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice).

Available Amount

Pipe insulation (min 1" thick): \$4 per linear foot. Tank insulation (min 1" thick): \$6 per square foot of tank. Tank insulation (1" to 2" thick): \$6 per square foot of tank. Tank insulation (min 2" thick) \$9 per square foot of tank



Radiant Tube & Unit Heater Rebates

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except Rate 1. You must be an owner or long-term leaseholder of an existing commercial or industrial building or a builder/developer or owner of a new commercial or industrial construction project. You must be using the unit heater for space or process heating. You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice).

Available Amount

Condensing unit heater, \$7.50 per MBH. Single-stage or high-intensity infrared heater, \$800 per unit. Two-stage infrared heater, \$1,100 per unit.

Steam Trap Audit & Replacement Rebates

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except Rate 1. You must be an owner or long-term leaseholder of an existing commercial or industrial building. You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice).

Available Amount

Steam trap audit, 50 per cent- up to \$10,000. Steam Trap Replacement, \$250 per failed-open steam trap replaced.

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Thermal Curtains

FortisBC

Eligibility Criteria

You must be a FortisBC natural gas customer under any rate class except Rate 1. You must be an owner or long-term leaseholder of an existing commercial or industrial building or a builder/developer or owner of a new commercial or industrial construction project. Your facility must use natural gas as an input to industrial production. You must submit an application and supporting documentation no later than 365 days after the purchase date of the product(s) (as shown on the paid invoice). To qualify for rebates, your facility should be used to grow food or flowers, use natural gas for heating and new construction or an existing greenhouse.

Available Amount

Thermal Curtains, \$0.35 per square foot.