

Efficient Greenhouse Natural Gas Heating

Production Efficiency Program | Incentive Application | Form 420NG



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New limits on efficient industrial facility NW Natural Gas and Avista natural gas heating incentives for 2021.

- NW Natural and Avista customers are limited to submittal of **one Form 420NG: Efficient Greenhouse Natural Gas Heating - Incentive Application, per site, in 2021.**
- NW Natural and Avista** sites are limited to a maximum of **\$5,000** for eligible natural gas heating incentives.
- Incentive limits are effective **6/25/2021**. *Incentives are subject to funding availability and all other terms and conditions apply.*

Cascade Natural Gas customer sites are not subject the \$5,000 incentive limit or the one application limit. All other terms and conditions apply.

Steps to Completion

- Complete** the application and sign page 2. Please note that all fields are required to process the application.
- Attach** copies of invoices or receipts. Please note that itemized invoices are required to determine eligible costs.
- Attach** evidence of equipment eligibility such as a cut sheet showing make and model number, capacity, and other characteristics in the qualifying criteria below (if not already included on invoice).

4) Fax, email, or send application to:

Energy Trust of Oregon - Streamlined Industrial
 123 NE 3rd Ave, Suite 400
 Portland, OR 97232
 1.503.928.3154 phone
 1.503.282.0177 fax
streamlinedindustrial@energytrust.org

Application must be submitted in the same calendar year, and within 180 days of equipment purchase.

SECTION 1: PARTICIPANT INFORMATION

Choose Payee	<input type="checkbox"/>	Legal Business Name (as shown on your income tax return)	Contact Person		
	<input type="checkbox"/>	Assumed Business Name (if different than above)	Contact Person Job Title		
Mailing Address		City	State	Zip	
Cell/Tel	Email	Federal Taxpayer ID Number (TIN)			
Please check appropriate: <input type="checkbox"/> Individual or sole proprietor <input type="checkbox"/> Business, Partnership, Trust or Joint Venture, LLC or LLP <input type="checkbox"/> Corporation <input type="checkbox"/> Nonprofit or government					
Tax Filing Address		City	State	Zip	

SECTION 2: FACILITY INFORMATION

Address of Installed Equipment, if different		City	State	Zip	
Electric Utility	Electric Utility Account Number	Gas Utility	Gas Utility Account Number	Gas Rate Schedule	
<input type="checkbox"/> Pacific Power <input type="checkbox"/> PGE		<input type="checkbox"/> NW Natural <input type="checkbox"/> Cascade Natural Gas <input type="checkbox"/> Avista			

Measure Information on Page 2

SECTION 3: MEASURE INFORMATION

Qualifying Criteria are listed below. To confirm equipment eligibility, review and check off criteria below. To qualify for incentives, equipment must meet Energy Trust's requirements. See Terms and Conditions for additional information and contact us if you have questions.

Equipment must be installed at a gas heated facility in Oregon served by NW Natural, Cascade Natural Gas, or Avista.

Infrared (IR) Polyethylene Greenhouse Cover

- must be upgrading from a non-IR polyethylene greenhouse cover
- must have a minimum life expectancy of four (4) years
- must be infrared polyethylene plastic with an anti-condensate coating
- must have a minimum thickness of 6 mil

\$0.02 per square foot of material purchased X =

Condensing Unit Heater

- must be installed in a greenhouse with transparent or translucent sides and roof – warehouse or other indoor grow installations are not eligible for this incentive.
- must heat to 55 °F or greater for a least two months per year
- minimum greenhouse size 1,000 square feet

\$5.00 per kBtu/hr input X =

Thermal Curtain

- must be installed above the heated space and drawn closed automatically at night
- must be designed primarily to be a heat curtain
- must have an energy savings rate of 40% or higher
- must have a minimum life expectancy of five (5) years
- rebate is for square feet of greenhouse or square feet of curtain material

\$0.30 per square foot X =

Under-Bench Heating

- heating system must use hydronic heat distribution located directly on or under plant bench, on the floor, or in the floor
- must replace unit heaters as the primary heat source
- remaining unit heaters must be controlled to turn on only as an emergency backup system

\$1.05 per square foot of heated floorspace X =

Intelligent Greenhouse Controller with Night Setback

- must have a night setback feature
- heating and ventilation equipment must be controlled by a single control temperature
- must allow for a dead-band zone of 5 °F or greater between heating and ventilation events
- must heat to at least 50 °F for 30 or more days per year
- must have the ability to temporarily override set program temperatures
- must control all heating and ventilation equipment in each greenhouse
- maximum greenhouse size of 15,000 square feet per controller

\$0.10 per square foot of heated greenhouse X =

Program Use Only		2021.1
PE Number		PT ID

Estimated Incentive:

(cannot exceed application submittal limit or per-site maximum)

Read and sign page 3

SECTION 4: TERMS AND CONDITIONS

1. Application Deadlines: Participant should retain a copy of this application and any accompanying documentation submitted. **Complete applications must be submitted within 180 days and in the same calendar year of equipment purchase. Limit one application per site, with the exception of applications seeking Cascade Natural Gas incentives.** Neither Energy Trust nor its representatives will be responsible for any lost documentation pertaining to this application.

2. Eligibility: Incentives are available for qualifying natural gas energy saving equipment to eligible industrial, municipal and agricultural NW Natural, Cascade Natural Gas, and Avista natural gas customers in Oregon on rate schedules paying the public purpose charge. Subject to the additional requirements set forth in **Section 16** below, NW Natural Industrial Sales Service Customers taking service on Rate Schedule 3, 31 or 32 or Commercial Sales Service Customers taking service under Rate Schedule 32 are also eligible. Transportation service and Combination service customer accounts are not eligible for incentives. Additional eligibility restrictions, including but not limited to per-site limits, may apply and final determination of eligibility rests solely with Energy Trust.

3. Incentives: Limited to one incentive per one equipment purchase. Funds for incentives are limited and available on a first-come, first-served basis. **Program requirements, including incentive levels and per-site limits, are subject to change without advance notice and may vary by utility territory depending on the pace of demand in each territory and the available incentive budget.** The total incentive provided (i) will depend upon the incentive amounts available and in effect as of the equipment purchase date, and (ii) will never exceed the total, eligible project cost or a maximum of \$5,000 for NW Natural or Avista sites or a maximum of \$499,999 for Cascade Natural Gas sites. Determination of site eligibility for application and incentive purposes shall rest solely with Energy Trust.

4. Payment: Incentives will be paid upon: (i) submission of this completed application along with all required accompanying proof of purchase documentation by the deadline indicated, and (ii) satisfactory completion of a Program verification, if required. Please allow 60 to 90 days from Energy Trust's receipt of all information for delivery of payment. A complete, accurate, and verifiable W9 is required. Failure to deliver all required documentation may result in delay or withholding of payment.

5. Proof of Purchase: Participant must submit all sales receipts, invoices, manufacturer specification sheets, and other pertinent documents itemizing the equipment purchased. The proof of purchase documentation submitted must show: (i) the date of purchase and itemized price paid, and (ii) size, type, make, and model or part number of equipment purchased. Participant will provide Energy Trust with additional proof of purchase information upon request.

6. Verification: Equipment installations may be selected for an on-site verification review. Should a Participant's facility be chosen for verification, satisfactory completion of that verification must occur before payment will be issued. Energy Trust's verification is for the purpose of incentive payment only. No warranty is implied.

7. No Endorsement: Energy Trust and its representatives do not endorse any particular manufacturer, contractor or product in promoting the Program. The fact that the names of particular manufacturers, contractors, products, or systems may appear on this application does not constitute an endorsement. Manufacturers, contractors, products or systems not mentioned are not implied to be unsuitable or defective in any way.

8. Disclaimer: ENERGY TRUST AND ITS REPRESENTATIVES MAKE NO GUARANTEE OR WARRANTY WHATSOEVER, WHETHER EXPRESS OR IMPLIED, WITH RESPECT TO THE EQUIPMENT. Participant assumes the risk of any loss or damage(s) that Participant may suffer in connection with the equipment. Energy Trust does not guarantee any particular energy savings results by its approval of this application, or by any other of its actions.

9. Energy Information Release: Participant hereby confirms that it has reasonably attempted to identify all of its utility accounts for its identified site(s) in this incentive application. By signing and submitting this incentive application to Energy Trust, Participant authorizes Energy Trust to access its energy usage data for all of Participant's utility accounts for the identified site(s), including those utility accounts identified in this incentive application and any other of Participant's utility accounts that may be associated with such site(s) that Participant is not able to reasonably identify at this time. Participant agrees to provide other reasonable assistance to Energy Trust to obtain such information. Participant further authorizes Energy Trust to discuss its energy efficiency efforts with its utility account representative(s).

10. Equipment Installation: Participant represents that (i) it has the right to install the equipment on the property on which the equipment is installed and that any necessary consents have been obtained, and (ii) that all equipment installed and work performed shall comply with all laws, regulations and safety, building, environmental and permitting codes, and any manufacturer instructions.

By my signature below, I agree that all information supplied to Energy Trust on this application is true and correct to the best of my knowledge, the purchased equipment has been installed at Participant's site address listed and I am authorized to submit this incentive application on behalf of the named Participant identified in Section 1 and agree to the terms and conditions of this incentive application.

11. Tax Liability: Energy Trust is not responsible for any tax liability which may be imposed on Participant due to incentive payments. Energy Trust is not providing tax advice, and any communication by Energy Trust is not intended or written to be used, and cannot be used, for the purpose of avoiding penalties under the Internal Revenue Code.

12. Limitation of Liability: ENERGY TRUST'S LIABILITY IN CONNECTION WITH THIS APPLICATION SHALL BE LIMITED TO THE AMOUNT OF ANY INCENTIVE OWED. NEITHER ENERGY TRUST NOR ITS REPRESENTATIVES SHALL BE LIABLE TO PARTICIPANT OR TO ANY OTHER PARTY FOR DAMAGES OF ANY KIND, INCLUDING, BUT NOT LIMITED TO, GENERAL, SPECIAL, INCIDENTAL, CONSEQUENTIAL, OR PUNITIVE DAMAGES ARISING FROM OR ASSOCIATED WITH THIS APPLICATION.

13. Information Release: Participant agrees that Energy Trust may include some or all of the following information in reports to Bonneville Power Administration, the legislature, the Oregon Public Utility Commission (OPUC), and other government agencies as necessary to meet Energy Trust's responsibilities and regulatory requirements: Participant name, site address, general description of the type of energy saving or renewable project implemented (e.g. lighting, HVAC, solar PV), Energy Trust services or incentive payments provided to the Participant, and any energy saved or generated as a result of Energy Trust services or incentives. Energy Trust will treat all other information gathered as confidential and report it to such agencies only in the aggregate.

14. Access and Evaluation: Energy Trust and/or its representatives may request access to the property for verification or evaluation purposes. Participant agrees to cooperate with evaluation as a requirement of this incentive agreement with Energy Trust. Participant agrees to provide Energy Trust and its representatives with (i) reasonable access to the project site(s), obtaining any and all necessary consents, (ii) requested project documentation related to the measure(s), and (iii) information about the energy use and operations of the measure(s) and/or project site(s) for the purposes of evaluating the energy savings during and after measure completion. Participant further agrees that Energy Trust and its representatives may inform subsequent owners of the project site(s) that Energy Trust has provided service to the project site(s) for the sole purpose of evaluating and facilitating Energy Trust program services.

15. Governing Law: This agreement shall be exclusively governed by and construed in accordance with applicable Oregon law, without regard to any conflicts of laws rules thereof.

16. Natural Gas Non-Transportation Agreement: The Energy Trust incentive funding available to NW Natural Industrial Sales Service Customer accounts established under Rate Schedule 3, 31 or 32 and Commercial Sales Service Customer accounts established under Rate Schedule 32, for qualifying natural gas energy efficiency measures, is subject to NW Natural's Schedule 360 filing with the Public Utility Commission of Oregon. NW Natural's Schedule 360 provides that a customer that transfers their account to a Transportation Service Type or a Combination Service Type that includes Transportation Service may incur a one-time charge equal to the two-year proration of the total incentive amount received.

The Schedule 360 indicates that the charge will be calculated as follows: Charge = A/24 x (24-B)

A= Energy Trust incentive paid on the relevant account; and

B= number of months that have elapsed since the relevant incentive was issued

If multiple incentives were paid on the relevant account, a proration of each incentive repayment will be calculated. The Schedule 360 provides example repayment calculations and also states that (i) a charge will not be assessed if the total incentive amounts received by such customer are \$25,000 or less; and (ii) when applicable, the charge must be paid in full as a condition of NW Natural's approval to change Service Type. Additional details about this charge can be reviewed in NW Natural's Schedule 360 (Industrial DSM Programs) filing. Contact your NW Natural account representative with questions. The Participant named above agrees (i) to notify Energy Trust at the same time as it notifies NW Natural to request a change from Sales Service to another Service Type as described above for the account(s) listed herein; and (ii) that Energy Trust will report information to NW Natural regarding the natural gas energy efficiency measures at this site and associated Energy Trust services and incentives provided.

17. Signatures: Documents transmitted with faxed, scanned or digital signature shall be deemed to be original signatures. At the request of Energy Trust, Participant shall confirm signature by providing an original document.

SECTION 6: SUBSTITUTE FORM W9 CERTIFICATION

Signature and Certification: Under penalties of perjury, I hereby certify that (1) The payee's taxpayer identification is true and correct, (2) the payee is not subject to backup withholding, and (3) payee is a U.S. person (including a U.S. resident alien).

The Internal Revenue Service does not require your consent to any provision of this document other than the certifications required to avoid backup withholding.

Signature	Name (please print)	Date
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