2020

Heating and Cooling Incentive Application for Business Customers

A Cash Incentive Energy Efficiency Program brought to you by:

CITY OF AFTON

Instructions for Use:

For complete instructions, please refer to the Terms and Conditions on page 2.

Step 1: Determine Eligibility. Equipment must be new and installed in a business. Only new products that are exact product types listed in this application form are eligible for prescriptive incentives described in this application. **If the potential incentive is greater than $2000.00, pre-approval from the participating utility is required.** Contact the utility to get pre-approval.

Step 2: Install Equipment. New equipment must be installed and old equipment properly removed and disposed of. Old equipment must not be installed elsewhere.

Step 3: Complete and sign the application. Complete the application and attach copies of all project invoices, including labor costs. Include AHRI Certificate of Product Ratings where applicable and available. In cases where the AHRI Certificate of Product Ratings is not available or applicable please include the manufacturer (OEM) specification sheets.

Step 4: Submit completed application. A completed application and all supporting documents must be received by The Utility within 90 days of installation. Incomplete applications will cause delays in payment or denial of the application.

Email the application and all supporting documentation to: aftonutility@windstream.net

OR

Mail or fax the application and all supporting documentation to:

City of Afton
PO Box 199
115 E Kansas
Afton, IA 50830
Phone: (641-347-5224)
Fax: (641-347-5297)

Please note: Afton Municipal Utilities will be referred to as “The Utility” throughout this document.

Heating and Cooling Incentive Application for Business Customers

ELIGIBILITY:

• Commercial, industrial, and governmental customers who purchase electricity from The Utility are eligible to participate in the Commercial Heating and Cooling Incentive Program. Eligible equipment must be connected to an electric service billed under a commercial or industrial rate class by The Utility. Excludes equipment for residential spaces such as apartments.

• This program is applicable only to equipment that meets the detailed equipment specifications and requirements described in this application. The Utility will determine, in its discretion, whether such specifications and requirements are satisfied.

• Customers may not receive more than one incentive for each piece of equipment installed under this program or any combination of Afton Municipal Utility rebate programs.

TERMS AND CONDITIONS:

1. Incentive Offer: Projects, including all required installation, must be completed by December 31 of year listed above. A signed application and itemized invoices for materials and labor must be submitted to the participating utility at the address located on the cover page of this application within 90 calendar days of project completion. Please keep a copy for your records.

2. Proof of Purchase: This application must have complete information and be submitted with an invoice(s) itemizing the new equipment purchased and labor costs. The invoice(s) must indicate date of purchase, size, type, make, model and total project cost. The AHRI Certificate of Product Ratings must also be provided where applicable and available. In cases where the AHRI Certificate of Product Ratings is not available or applicable the manufacturer (OEM) specification sheets must also be included.

3. Compliance:
   a) All projects must comply with federal, state, and local codes.
   b) All equipment must be new or retrofitted with new components per the program specifications. Used or rebuilt equipment is not eligible for incentives. Existing equipment must be removed and properly disposed of.
   c) Equipment must meet specification requirements and be purchased, installed and operating prior to submitting an incentive application.
   d) Customers may only receive one incentive per piece of qualifying equipment.
   e) All projects for which more than $2,000 in incentive payments is sought must be approved by The Utility prior to the commencement of the project. Receipt of pre-approval does not guarantee incentive payments will be made. Incentive payments will be made only upon the customer's satisfaction of all terms and conditions of this program.
   f) All terms and conditions of this application must be satisfied by the customer.
   g) Equipment must be installed by a SAVE Certified Technician

4. Payment: Once completed paperwork is submitted, incentive payments are usually made within 4-8 weeks. Incomplete applications will either delay payments or be denied. The Utility reserves the right to refuse payment and participation if the customer or the customer's contractor violates program rules and procedures.

5. Inspection: The Utility may conduct an inspection of the customer's facility to survey any installed projects. All projects exceeding $2,000 of incentives will be inspected prior to incentive payment. The Utility may inspect customer records relating to incentives sought by the customer.

6. Information Sharing: The Utility reserves the right to publicize your participation in this program, unless you specifically request otherwise in writing. Information contained in this application may be shared with state boards, commissions, or other departments.

7. Program Discretion: Incentives are available on a first-come, first-served basis. This program and its incentive amounts are subject to change or termination without notice at the discretion of The Utility. Neither pre-approval of a project, nor any other action by The Utility, will entitle a customer to an incentive payment until the application is finally approved by The Utility.

8. Disclaimers: The Utility
   a) does not endorse any particular manufacturer, product, labor or system design by offering these programs;
   b) will not be responsible for any tax liability imposed on the customer as a result of the payment of incentives;
   c) does not expressly or implicitly warrant the installation or performance of installed equipment or any contractor's quality of work (contact the equipment manufacturer or contractor for warranties);
   d) is not responsible for the proper disposal/recycling of any waste generated as a result of this project;
   e) is not liable for any damage, injury, or loss of life arising from or relating to the removal, installation, or operation of any equipment, or any other action taken by the customer or The Utility, in connection with a project undertaken by the customer under the programs described in this application;
   f) does not guarantee that a specific level of energy or cost savings will result from the implementation of energy efficiency measures or the use of products funded under this program.

INCENTIVE LIMIT:

• Eligible customers may purchase and install qualifying equipment and receive an energy efficiency incentive of up to $5,000 per customer, per calendar year. Payments for larger incentives may be allowed at the discretion of The Utility.

• An incentive exceeding $5,000 must receive written approval from The Utility BEFORE project commencement.

• Total incentive will not exceed 75 percent of the project cost, including installation.

• Incentives for particular items of equipment and/or systems are limited as set forth in this application.

Heating and Cooling Incentive Application for Business Customers

Customer Information (Please Print)

Company Name	Contact Name	Date Submitted	
Installation Address	City	State	ZIP Code
Mailing Address	City	State	ZIP Code
Phone	Installation (Completion) Date		
Email Address (By providing your email address, you are granting The Utility permission to send emails regarding this project and/or updates on our incentive programs.)	Building Use – Please Check One: ❑ Office ❑ Retail ❑ 24-hour Facility ❑ Warehouse ❑ Restaurant ❑ Lodging ❑ Grocery/Supermarket ❑ Manufacturing School: ❑ Elementary/Secondary ❑ College Healthcare: ❑ Clinic ❑ Hospital ❑ Other/Miscellaneous: _____		
Municipality Utility Name & Account Number			

How did you learn about the program? ❑ My Utility ❑ Contractor/Supplier ❑ Community Event ❑ Mailing ❑ Bill Insert ❑ Other: _____

Facility Hours of Operation

Hours per Day	Days per Week	Weeks per Year	Hours per Year (hours x days x weeks)

Vendor/Contractor Information

Company Name	Contact Name	Phone	
Address	City	State	ZIP Code
Fax	Email Address (By providing the vendor's email address, you are granting The Utility permission to send emails regarding this project and/or updates on our incentive programs.)		

Heating and Cooling Incentive Application for Business Customers

Equipment Information

A. Split System Air Conditioning, Air Source Heat Pumps, Mini Splits, VRF Multisplit Heat Pumps, PTAC's, PTHP's, Rooftop Units, and Chillers

Description (Refer to pages 7-9 for list)	Make/Model # (for split systems, supply both the indoor and outdoor coil numbers)	# of Units	Tons per Unit	Incentive per Ton*	Installed AHRI Efficiency Rating and/or kW/ton (Rating and circle one)**	AHRI Number	Total Incentive
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
					SEER or EER or kW/ton***		
						Subtotal Section A:	**$**

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

1) AHRI Certificate of Product Ratings for the equipment installed. If available this document can be provided by your contractor. If the certificate is not available, please include a manufacturer's spec sheet that clearly shows efficiency ratings at standard AHRI full load testing conditions.
2) Invoice clearly showing proof of purchase including model numbers, date of installation, installation address, and total project cost.

- All equipment installed must serve as a primary source of cooling for the facility. Units installed as backup or redundant systems are not eligible.
- All heat pumps must serve as a primary source of heating and cooling for the facility. Units installed as backup or redundant systems are not eligible.
- The utility reserves the right to load manage (cycle on or off) customer equipment that qualifies for incentives under this program.
- All equipment installed must be new and all equipment removed must be disposed of – not reused or sold.
- Installation of both the evaporator and condenser coil is required for all split systems including heat pumps.
- Maximum incentive cannot exceed 75% of the total project cost including installation.

*See charts on pages 7 - 9

** Installed efficiency is to be stated at AHRI full load standard testing conditions. AHRI Efficiency levels will be stated as kW/ton for chillers and as SEER or EER for all other units. All efficiency ratings will be verified using the AHRI database (ahridirectory.org). Minimum efficiency requirements are shown on pages 7 & 8

*** Full load (FL) and integrated part load (IPLV) efficiency ratings at AHRI standard conditions must be provided for all chillers. Chillers must meet full and part load efficiency level requirements.

Heating and Cooling Incentive Application for Business Customers

B. ECM (Electronically Commutated Motors) in New Residential Style Furnace / Air Handler / Fan Coil, VAV Fan Powered Box, HVAC Exhaust Fan, or Domestic Hot Water Circulator

Equipment Type	Specifications	AHRI/GAMA Reference Number	Incentive/Unit	Quantity	Total
Residential Style Furnace with ECM	Furnace with ECM		$150/unit		$
Residential Style Air Handler / Fan Coil with ECM	Air Handler / Fan Coil with ECM	None Available – Attach Spec Sheet Clearly Showing ECM	$150/unit		$
ECM Fan Powered Box in VAV System	Fan Powered Box with ECM	None Available – Attach Spec Sheet Clearly Showing ECM	$100/unit		$
ECM HVAC Exhaust Fan	Not Including Kitchen Hoods (See Food Service Application)	None Available – Attach Spec Sheet Clearly Showing ECM	$100/unit		$

Subtotal Section B: $

Required New Equipment Information (Attach additional details if needed for more the 2 items.)

Manufacturer:	Model(s) Installed:	Serial Number(s) Installed:
Manufacturer:	Model(s) Installed:	Serial Number(s) Installed:

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

3) Proof of ECM
   a. For Furnace with ECM - AHRI / GAMA Certificate of Product Ratings for the furnace installed. (This document can be provided by your contractor.) If the Certificate of Product Ratings does not clearly indicate the presence of an ECM, please include additional documentation that states the presence of a factory installed ECM.
   b. For All Other Items –Spec sheet or other manufacturer provided document which clearly states the use of a factory installed ECM.
4) Invoice clearly showing proof of purchase including model numbers, date of installation, installation address, total project cost, and **stating ECM where applicable.**

- **Mini split, geothermal water-to-air, and DGX ECM's do not qualify.**
- All equipment installed must be new and all equipment removed must be properly disposed of – not reused or sold.
- The utility reserves the right to load manage (cycle on or off) heating and cooling equipment that qualifies for incentives under this program.

C. ENERGY STAR Window and Wall (Sleeve) Air Conditioners

Description (Refer to page 9 for list)	Make/Model #	Size Btu/hr	Incentive per Unit*	Qty	ENERGY STAR Qualified? (circle one)	Total Incentive
				$25	Yes No	
				$25	Yes No	

Subtotal Section C: $

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENT:

1) Invoice clearly showing proof of purchase including quantities, model numbers, date of purchase, and total project cost.

- Window or wall (sleeve) AC units must be ENERGY STAR qualified to be eligible for incentive.

Heating and Cooling Incentive Application for Business Customers

D. Heat Pump Water Heaters (ENERGY STAR® Qualified, 55 Gallons and Smaller, Self-Contained Units Only)						
Make/Model #	**Serial #**	**Tank Size**	**Minimum Efficiency**	**Rated EF Efficiency**	**Incentive Per Unit***	**Total Incentive**
		Must be 55 Gallons or Smaller ____GAL.	ENERGY STAR Efficiency Criteria Energy Factor (EF) ≥ 2.0		$100	$
		Must be 55 Gallons or Smaller ____GAL.	ENERGY STAR Efficiency Criteria Energy Factor (EF) ≥ 2.0		$100	$
		Must be 55 Gallons or Smaller ____GAL.	ENERGY STAR Efficiency Criteria Energy Factor (EF) ≥ 2.0		$100	$
					Subtotal Section D.	$

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

3) Manufacturer's specification sheet showing model number and energy factor (EF) or coefficient of performance (COP).
4) Invoice clearly showing proof of purchase including quantities, model numbers, date of installation, installation address, and total project cost.

- The utility reserves the right to load manage (cycle on or off) customer equipment that qualifies for incentives under this program.
- Incentives are offered exclusively for ENERGY STAR qualified, residential style, self-contained units. Other styles may be considered under the Custom Incentive Program.

* Maximum incentive cannot exceed 75% of the total equipment cost.

*********Electric Heat Pump Water Heaters are only eligible for this rebate**********

Heating and Cooling Incentive Application for Business Customers

Equipment Requirements and Incentives

Cooling Incentive Table & ARI Rated Efficiency Requirements				
Description	Size Range BTUH	Size Range Tons	Minimum AHRI Efficiency	Incentive
Packaged Terminal Air Conditioning and Heat Pumps (PTAC and PTHP)				
A	All Sizes	All Sizes	11.0 EER	$45/ton
Unitary Air Cooled Split System Air Conditioning				
BA	<65,000 Btu/h	< 5.4 tons	15.0 SEER	$100/ton
BB	<65,000 Btu/h	< 5.4 tons	18.0 SEER	$140/ton
D	≥65,000 and <135,000 Btu/h	≥5.4 to <11.3 tons	11.5 EER	$50/ton
E	≥135,000 and <240,000 Btu/h	≥11.4 to <20.0 tons	11.5 EER	$50/ton
F	≥240,000 and <760,000 Btu/h	≥20.1 to <63.3 tons	10.3 EER	$50/ton
G	≥ 760,000 Btu/h	≥ 63.3 tons	9.7 EER	$50/ton
Split System Air Source Heat Pumps				
H	<65,000 Btu/h	<5.4 cooling tons	15.0 SEER / 8.5 HSPF	$100/ton
HA	<65,000 Btu/h	<5.4 cooling tons	18.0 SEER / 9.5 HSPF	$140/ton
J	≥65,000 and <135,000 Btu/h	≥5.4 to <11.25 tons	11.1 EER / 47°F - 3.4 COP	$50/ton
K	≥135,000 and <240,000 Btu/h	≥11.25 to <20.0 tons	10.7 EER / 47°F - 3.2 COP	$50/ton
L	≥240,000 and <760,000 Btu/h	≥20 to <63.33 tons	10.1 EER / 47°F - 3.2 COP	$50/ton
Mini Split Ductless Air Conditioner				
MS	All Sizes	All Sizes	16.0 SEER	$250 / Outdoor Compressor Unit
Mini Split Ductless Air Source Heat Pump				
MSHP	All Sizes	All Sizes	16.0 SEER	$250 / Outdoor Compressor Unit
Variable Refrigerant Flow Air Cooled Multisplit Heat Pump				
VR1	≥65,000 and <135,000 Btu/h	≥5.4 to <11.25 tons	11.0 EER	$75/ton
VR2	≥135,000 and <240,000 Btu/h	≥11.25 to <20 tons	10.5 EER	$75/ton
VR3	≥240,000 to 760,000 Btu/h	≥20 to <63.3 tons	9.5 EER	$75/ton
Unitary Single Packaged Air Conditioning (Including Rooftop Units)				
MA	<65,000 Btu/h	< 5.4 tons	14.0 SEER	$50/ton
MB	<65,000 Btu/h	< 5.4 tons	18.0 SEER	$90/ton
O	≤65,000 and <135,000 Btu/h	≥5.4 to <11.25 tons	11.5 EER	$50/ton
P	≥135,000 and <240,000 Btu/h	≥11.25 to <20.0 tons	11.5 EER	$50/ton
Q	≥240,000 and <760,000 Btu/h	≥20 to <63.3 tons	10.3 EER	$50/ton
R	≥ 760,000 Btu/h	≥ 63.3 tons	9.7 EER	$50/ton
Single Packaged Air Source Heat Pumps (Including Rooftop Units)				
S	<65,000 Btu/h	< 5.4 cooling tons	14.0 SEER / 8.0 HSPF	$50/ton
U	≤65,000 and <135,000 Btu/h	≥5.4 to <11.25 tons	11.1 EER / 47°F - 3.4 COP	$50/ton
V	≥135,000 and <240,000 Btu/h	≥11.25 to <20.0 tons	10.7 EER / 47°F - 3.2 COP	$50/ton
W	≥240,000 and <760,000 Btu/h	≥20 to <63.3 tons	10.1 EER / 47°F - 3.2 COP	$50/ton

Heating and Cooling Incentive Application for Business Customers

Geothermal Heat Pumps				
Description	Size Range		Min. AHRI Efficiency	Incentive
Closed Loop Water to Air Ground Source Heat Pump	<135,000 Btu/h Cooling	< 11.25 cooling tons	ENERGY STAR® 17.1 EER and 3.6 COP	$200/ton Additional $250 for Desuperheater
Open Loop Water to Air Ground Source Heat Pump	<135,000 Btu/h Cooling	< 11.25 cooling tons	ENERGY STAR 21.1 EER and 4.1 COP	$200/ton Additional $250 for Desuperheater
Closed Loop Water to Water Ground Source Heat Pump	<135,000 Btu/h Cooling	< 11.25 cooling tons	ENERGY STAR 16.1 EER and 3.1 COP	$200/ton Additional $250 for Desuperheater
Open Loop Water to Water Ground Source Heat Pump	<135,000 Btu/h Cooling	< 11.25 cooling tons	ENERGY STAR 20.1 EER and 3.5 COP	$200/ton Additional $250 for Desuperheater
Direct Geoexchange (DGX)	<135,000 Btu/h Cooling	< 11.25 cooling tons	ENERGY STAR 16.0 EER and 3.6 COP	$200/ton Additional $250 for Desuperheater

Air Cooled Chillers with Condenser (Must meet full load and part load efficiency requirements.)			
Description	Size Range	Min. AHRI Efficiency	Incentive
Z	All Sizes	10.0 EER full load 15.0 EER part load (IPLV)	$50/ton
Water Cooled Scroll or Screw Chillers (Must meet full load and part load efficiency requirements.)			
Description	Size Range	Min. AHRI Efficiency	Incentive
AA	Tier 1: <75 Ton	0.75 kW/ton full load (FL) 0.52 kW/ ton part load (IPLV)	$40/ton
AB	Tier 2: <75 Ton	0.71 kW/ton full load (FL) 0.53 kW/ ton part load (IPLV)	$45ton
AC	Tier 1: 75 to <150 Ton	0.75 kW/ton full load (FL) 0.52 kW/ ton part load (IPLV)	$40/ton
AD	Tier 2: 75 to <150 Ton	0.71 kW/ton full load (FL) 0.53 kW/ ton part load (IPLV)	$45/ton
AE	Tier 1: 150 and < 300 Ton	0.68 kW/ton full load (FL) 0.48 kW/ ton part load (IPLV)	$40/ton
AF	Tier 2: 150 and < 300 Ton	0.65 kW/ton full load (FL) 0.49 kW/ ton part load (IPLV)	$45/ton
AG	Tier1: ≥ 300 Ton	0.65 kW/ton full load (FL) 0.49 kW/ ton part load (IPLV)	$40/ton
AH	Tier 2: ≥ 300 Ton	0.61 kW/ton full load (FL) 0.44 kW/ ton part load (IPLV)	$45/ton
Water Cooled Centrifugal Chillers (Must meet full load and part load efficiency requirements.)			
Description	Size Range	Min. AHRI Efficiency	Incentive
AI	Tier 1: <75 Ton	0.67 kW/ton full load (FL) 0.45 kW/ ton part load (IPLV)	$40/ton
AH	Tier 2: <75 Ton	0.58 kW/ton full load (FL) 0.41 kW/ ton part load (IPLV)	$55/ton
AK	Tier 1: 75 to <150 Ton	0.67 kW/ton full load (FL) 0.45 kW/ ton part load (IPLV)	$40/ton
AL	Tier 2: 75 to <150 Ton	0.58 kW/ton full load (FL) 0.41 kW/ ton part load (IPLV)	$55/ton
AM	Tier 1: 150 and < 300 Ton	0.60 kW/ton full load (FL) 0.40 kW/ ton part load (IPLV)	$40/ton
AN	Tier 2: 150 and < 300 Ton	0.54 kW/ton full load (FL) 0.36 kW/ ton part load (IPLV)	$55/ton
AO	Tier1: ≥ 300 Ton	0.55 kW/ton full load (FL) 0.35 kW/ ton part load (IPLV)	$40/ton
AP	Tier 2: ≥ 300 Ton	0.53 kW/ton full load (FL) 0.36 kW/ ton part load (IPLV)	$55/ton

Heating and Cooling Incentive Application for Business Customers

ENERGY STAR® Window and Wall (Sleeve) AC			
Description	**Size Range**	**Min. Efficiency**	**Incentive**
CC	Window AC < 14,000 Btu/hr	Must meet ENERGY STAR® standards	$25 each
DD	Window AC ≥ 14,000 Btu/hr	Must meet ENERGY STAR standards	$25 each
EE	Wall (Sleeve) AC < 14,000 Btu/hr	Must meet ENERGY STAR standards	$25 each
FF	Wall (Sleeve) AC ≥ 14,000 Btu/hr	Must meet ENERGY STAR standards	$25 each

Demand Controlled Ventilation – Energy Recovery Ventilators		
Description	**Equipment**	**Incentive**
None	Demand Controlled Based On Carbon Dioxide Levels	$35 per 1000 Square Feet Controlled
None	Energy Recovery Ventilator – AHRI Certified	$0.60 per CFM (Leaving Supply Airflow)

Heat Pump Water Heaters (ENERGY STAR Qualified, 55 Gallon or Less, Self-Contained, Residential Style Units Only)			
	Size Range	**Min. Efficiency**	**Incentive**
None	ENERGY STAR Qualified -Must be 55 Gallons or Smaller-	Energy Factor (EF) Rating of ≥ 2.0	$100 Per Water Heater

ECM in Residential Style Furnace / Air Handler / Fan Coil
Incentive = $150.00 Per Unit

ECM HVAC Exhaust Fan – VAV System ECM Fan Powered Box
Incentive = $100.00 Per Unit

Heating and Cooling Incentive Application for Business Customers

Summary of Incentives:

Subtotal Section A: **Split System Air Conditioning, Air Source Heat Pumops, Mini Splits, VRF Mulitsplits, PTAC, PTHP's, Rooftop Units and Chillers** $_____

Subtotal Section B: **ECM Motors** $_____

Subtotal Section C: **Window or Wall A/C** $_____

Subtotal Section D: **Heat Pump Water Heaters** $_____

Total Incentive: $_____

Certifications and Signature

I hereby certify that: 1. The information contained in this application is accurate and complete; 2. All installation is complete and the unit(s) is operational prior to submitting application; 3. All rules of this incentive program have been followed; and 4. I have read and understand the terms and conditions applicable to this incentive program as set forth in this application, including those set forth on page 10below.

The customer agrees to verification of equipment installation which may include a site inspection by a program or utility representative. The customer understands that it is not allowed to receive more than one incentive from this program on any piece of equipment. The customer agrees to indemnify, defend, hold harmless and release The Utility from any claims, damages, liabilities, costs and expenses (including reasonable attorneys' fees) arising from or relating to the removal, disposal, installation or operation of any equipment or related materials in connection with the programs described in this application, including any incidental, special or consequential damages.

Please sign and complete all information below.

Customer Signature	Print Name	
	Title (if applicable)	Date

If I qualify/ am eligible for any rebates I would like my rebate:

(Please mark one of the following)

_____Mail a check for the referenced rebate.

_____ Apply the referenced rebate as a credit to my account #_____.

Member Utility Use Only				
Date Received	Pre-Inspected? ❑ Yes ❑ No	Date Pre-Inspected: Initials:	Post-Inspected? ❑ Yes ❑ No	Date Post Inspected: Initials:
Incentive Approved ❑ Yes ❑ No	Amount : $		Date Approved:	
Utility or Program Representative				