

A Cash Incentive Energy Efficiency Program brought to you by:



## IMPORTANT INSTRUCTIONS:

**Step 1: Determine Eligibility:** Pre-approval is required if the potential incentive is greater than \$20,000. Contact The Utility for pre-approval. See last pages of application for detailed **Terms and Conditions**.

**Step 2: Install Equipment.** See last pages of application for detailed **Terms and Conditions**.

**Step 3: Complete and Submit Application.** A completed application **and all required 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 supporting documentation to: [rebate@brightenergysolutions.com](mailto:rebate@brightenergysolutions.com)

OR

Mail the application and all supporting documentation to:

Brookings Municipal Utilities  
525 Western Ave  
Brookings SD 57006  
Phone: (605) 697-8491

Please note: Brookings Municipal Utilities and its supplemental power supplier, Missouri River Energy Services, are offering this Bright Energy Solutions Program. Brookings Municipal Utilities and Missouri River Energy Services together will be referred to as "The Utility" throughout this document.



Please visit [www.brightenergysolutions.com](http://www.brightenergysolutions.com) for more information about the Bright Energy Solutions® Program.

# Heating and Cooling Incentive Application for Business Customers

**2023**HAS THIS PROJECT BEEN PREAPPROVED? ☐ YES ☐ NO**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 the incentive program.

Municipal Utility Account Number

Building Use-Please Check One

☐ Office      ☐ Retail      ☐ Convenience Store      ☐ Warehouse      ☐ Restaurant      ☐ Lodging      ☐ Manufacturing  
School: ☐ Elementary   ☐ Secondary/High School   ☐ College      Healthcare: ☐ Clinic   ☐ Hospital  
☐ Other/Miscellaneous: \_\_\_\_\_

**Vendor/Contractor Information**

Company Name	Contact Name	Phone	
Address	City	State	Zip Code
Email Address*			

\*By providing your email address, you are granting The Utility permission to send emails regarding this project and/or updates on the incentive program.

**Payment Information**Process payment to: ☐ Customer (listed above)   ☐ Vendor or Contractor (listed above)   ☐ Alternate Recipient**If payment is to be made to an Alternate Recipient, please complete the remainder of this section:**

Company Name	Contact Name	Phone	
Address	City	State	Zip Code

# Heating and Cooling Incentive Application for Business Customers

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## Equipment Information

### A. Split System Air Conditioning, Air Source Heat Pumps, Mini Splits, VRF, Multi-split Heat Pumps, PTAC's, PTHP's, Rooftop Units, Chiller Ice Storage and Chillers

Description* (Refer to pages 10-12 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 **	AHRI Number	Total Incentive
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$
					<input type="checkbox"/> SEER <input type="checkbox"/> SEER2 <input type="checkbox"/> EER <input type="checkbox"/> EER2 <input type="checkbox"/> KW/ton***		\$

**Subtotal Section A:** \$

- 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 10 - 12.

\*\*Installed efficiency is to be stated at AHRI full load standard testing conditions. Minimum efficiency requirements are shown on pages 10-12.

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

#### 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.

# Heating and Cooling Incentive Application for Business Customers

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## B. Geothermal Heat Pumps

Installed Equipment	Size (Tons)* Based on Cooling Capacity	Qty	Total Tons	Incentive Per Ton	Minimum Efficiency**	Rated Full Load EER**	Rated Full Load COP**	Total Incentive
Closed Loop Water to Air Ground Source Heat Pump < 11.25 Tons (<135,000 Btu/h) Per Unit				\$200/ton	ENERGY STAR 17.1 EER 3.6 COP			\$
Open Loop Water to Air Ground Source Heat Pump < 11.25 Tons (<135,000 BTU/h) Per Unit				\$200/ton	ENERGY STAR® 21.1 EER 4.1 COP			\$
Closed Loop Water to Water Ground Source Heat Pump < 11.25 Tons (135,000 Btu/h) Per Unit				\$200/ton	ENERGY STAR® 16.1 EER 3.1 COP			\$
Open Loop Water to Water Ground Source Heat Pump < 11.25 Tons (135,000 Btu/h) Per Unit				\$200/ton	ENERGY STAR® 20.1 EER 3.5 COP			\$
Direct Georexchange (DGX) <11.25 Tons (135,000 Btu/h) Per Unit				\$200/ton	ENERGY STAR® 16.0 EER 3.6 COP			\$

### Desuperheater Bonus (Presence of Desuperheater Must Be Clearly Stated On Invoice)

A desuperheater is used to heat domestic hot water for the business.

Desuperheater Incentive:

Qty \_\_\_\_ x \$250

\$

**Subtotal Section B:** \$

### Geothermal Heat Pump Manufacturer:

### Installed Model Numbers

### Installed Serial Numbers:

### 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 testing conditions.
- 2) Invoice clearly showing proof of purchase including model numbers, date of installation, installation address, total project cost, and **stating that a desuperheater is present if applicable.**

- Incentive is limited to units with full load cooling size less than 11.25 tons. Incentives for larger units may be available under the Custom Incentive Program.
- The ground source heat pump must be a primary heating and cooling source for the facility. Units installed as backup or redundant systems are not eligible. Units installed for sole use of providing domestic hot water or for pool heating do not qualify but may qualify under the Custom Incentive Program.
- 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.
- Desuperheater incentive applies only to new installations of ground source heat pumps.
- The maximum incentive for a closed loop system is \$15,000. The maximum incentive for an open loop system is \$7,500. Payments for larger incentives may be allowed under the Custom Incentive Program. Maximum incentive cannot exceed 75% of total project cost including installation.
- Size is to be stated in tons based on full load cooling capacity at AHRI standard testing conditions.
- \*\*All efficiency ratings must be stated at standard AHRI testing conditions. Units not listed at [www.energystar.gov](http://www.energystar.gov) as ENERGY STAR qualified must meet equivalent minimum efficiency standards to be eligible. For multistage units the incentive minimum efficiency is based on ENERGY STAR's blended rating which is the average of the full load and part load efficiency ratings.

# Heating and Cooling Incentive Application for Business Customers

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## C. ECM (Electronically Commutated Motors) in VAV Fan Powered Box, HVAC Exhaust Fan, or Domestic Hot Water Circulator

Equipment Type	Specifications	AHRI/GAMA Reference Number	Incentive/Unit	Quantity	Total
ECM Fan Powered Box in VAV System Retrofits eligible when ≥ 1/12 HP and < 1 HP New Construction or replacement of failed unit when < 1/12 HP	Fan Powered Box with ECM	None Available— Attach Spec Sheet Clearly Showing ECM	\$100/unit		\$
ECM HVAC Exhaust Fan Retrofits eligible when ≥ 1/12 HP and < 1 HP New Construction or replacement of failed unit when < 1/12 HP	Not Including Kitchen Hoods (See Food Service Application)	None Available— Attach Spec Sheet Clearly Showing ECM	\$100/unit		\$
ECM Domestic Hot Water or HVAC Circulator Motors < 1 HP	Domestic Hot Water Heater and HVAC Applications	<100 Watts	\$70/unit		\$
		≥100 to 500 Watts	\$350/unit		\$
		≥500 Watts	\$1000/unit		\$
Subtotal Section C:					\$

### Required New Equipment Information (Attach additional details if needed for more than 2 items)

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

### PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 1) Spec sheet or other manufacturer provided document which clearly states the use of a factory installed ECM.
- 2) 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 ECMs 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.

## D. ENERGY STAR® Window and Wall (Sleeve) Air Conditioners

Description	Make/Model #	Size BTU/hr	Incentive per Unit	Qty	ENERGY STAR® Qualified?*	Total Incentive
<input type="checkbox"/> Window <input type="checkbox"/> Wall (Sleeve)		<input type="checkbox"/> $< 14,000$ BTU/h <input type="checkbox"/> $\geq 14,000$ Btu/h	\$25		<input type="checkbox"/> Yes <input type="checkbox"/> No	\$
<input type="checkbox"/> Window <input type="checkbox"/> Wall (Sleeve)		<input type="checkbox"/> $< 14,000$ BTU/h <input type="checkbox"/> $\geq 14,000$ Btu/h	\$25		<input type="checkbox"/> Yes <input type="checkbox"/> No	\$
Subtotal Section D:						\$

### PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 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.

\*ENERGY STAR® qualified products are indicated by the Blue ENERGY STAR® logo.

## E. Guest Room Energy Management Systems (Replacement or Retrofits Only—Lodging Facilities Only)

Existing Heating/ Cooling	Number of Guest Rooms Controlled	Incentive per Room	Make/Model #	Total Incentive
PTAC with Electric Resistive Heat		\$50.00		\$
PTHP Heat Pump Unit		\$50.00		\$
Subtotal Section E:				\$

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 1) Manufacturer's specification sheet showing make, model number, and required features.
- 2) Invoice clearly showing proof of purchase including quantity of rooms controlled, model numbers, date of installation, installation address, and total project cost.

- Incentive is offered only for occupancy based guest room management systems in lodging facilities.
- Heating and cooling must be based on occupancy determined by key activation or sensing of either motion or body heat.
- Only systems controlling PTAC's (packaged terminal air conditioners) with electric resistive heat or PTHP's (packaged terminal heat pumps) qualify for this incentive. Systems controlling other sources of heating or cooling may be eligible for incentives under the Bright Energy Solutions Custom Incentive Program.

\* Maximum incentive cannot exceed 75% of the total project cost including installation.

## F. Demand Controlled Ventilation Incentive (CO2 Sensors and Energy Recovery Ventilators)

Equipment		Incentive	Total Incentive
CO2 Demand Controlled Ventilation (Incentive available only if not required by code.)	Square Feet Controlled:	\$35.00 per 1000 square feet	\$
Energy Recovery Ventilator (ERV) (Incentive available only if not required by code.)	Rated Nominal Airflow SCFM:	\$0.70 per SCFM	\$
	AHRI Reference Number:		
Subtotal Section F:			\$

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 1) Manufacturer's specification sheet showing make, model number and required features.
- 2) For Energy Recovery Ventilator – Include a copy of AHRI Certificate of Product Ratings.
- 3) Invoice clearly showing proof of purchase including model numbers, date of installation, installation address and total project cost.

- **Demand Controlled Ventilation** - Install ventilation controls using carbon dioxide levels to measure occupancy and to modify the percentage of outside air based on variable levels. Only buildings with space heating and cooling are eligible. Conditioned spaces must be kept between 65°F and 75°F during operating hours. Systems must have current fresh air requirements equal or greater to 10 percent of supply air requirements. Carbon dioxide (CO<sub>2</sub>) sensors must be installed in conjunction with fully functioning air side economizers. Dual temperature air side economizers with zone-level CO<sub>2</sub> sensors for rooftop units qualify, and return system CO<sub>2</sub> sensors are required for built up systems. Controlled space must meet the minimum requirements of the current ASHRAE 62 standard, as well as all local building code, and manufacturer's recommended. The incentive is calculated per 1000 square feet of area controlled.
- **Energy Recovery Ventilator (ERV)** – HVAC applications only. Other applications may be eligible for custom Incentives. Incentive based on "rated nominal airflow" in cubic feet per minute (SCFM), based on AHRI certificate. ERV must be AHRI Certified to Standard 1060-2005. AHRI Certificate of Product Ratings is required. **Incentive not valid if ERV is required by code.**

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## G. Heat Pump Water Heaters (ENERGY STAR®)

Equipment	Make/Model #	Serial #	Incentive Per Unit	Total Incentive
Integrated HPWH			\$150	\$
Integrated HPWH 120V/15A Circuit			\$150	\$
Split-System HPWH			\$150	\$
Subtotal Section G:				\$

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 1) Manufacturer's specification sheet showing ENERGY STAR certification.
  - 2) 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.

## H. Window Film

Make/Model #	Square Feet	Incentive per SF	Total Incentive
		\$0.40	\$
		\$0.40	\$
		\$0.40	\$
Subtotal Section H:			\$

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 1) Manufacturer's specification sheet showing make, model number, and shading or solar heat gain coefficient.
  - 2) Invoice clearly showing proof of purchase including model numbers, date of installation, installation address, and total project cost.
- Incentive applies to window film applied to existing windows only.
  - Film must have a shading coefficient of 0.45 or less, or solar heat gain coefficient of film must be 0.40 or less.
  - Only south, east, and west facing windows are eligible for the incentive.

\* Maximum incentive cannot exceed 75% of the total project cost including installation.

## I. Energy Star® Whole home/Professional Dehumidifier

Equipment	Make & Model	Quantity	Incentive	Total Incentive
			\$200.00	\$
Subtotal Section I:				\$

PLEASE ATTACH THE FOLLOWING REQUIRED DOCUMENTS:

- 1) Manufacturer's specification sheet.
- 2) Invoice clearly showing proof of purchase including quantities, model numbers, date of installation, installation address and total project cost.

# Heating and Cooling Incentive Application for Business Customers

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## Summary of Incentives

Section A: <b>Split System Air Conditioning, Air Source Heat Pumps, Mini Splits, VRF Multi-splits, PTAC's, PTHP's, Rooftop Units, Ice Storage and Chillers</b>	\$
Section B: <b>Geothermal Heat Pumps</b>	\$
Section C: <b>ECM Motors</b>	\$
Section D: <b>Window or Wall A/C</b>	\$
Section E: <b>Guest Room Energy Management Systems</b>	\$
Section F: <b>Demand Controlled Ventilation—Energy Recovery Ventilators</b>	\$
Section G: <b>Heat Pump Water Heaters</b>	\$
Section H: <b>Window Film</b>	\$
Section I: <b>Energy Star® Whole-home/Professional Dehumidifier</b>	\$
<b>Total Incentive:</b>	\$

## 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;
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 the last page of this application form.

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	Date

## Commercial BES Application Checklist

Before submitting this application please complete and include all items listed below:

- ✓ **Complete application**
  - ☐ Customer information
  - ☐ Vendor/Contractor information
  - ☐ Equipment information
  - ☐ Customer signature
- ✓ **Attach a Copy of the Equipment Invoice**
  - ☐ Equipment quantities
  - ☐ Model numbers of equipment installed
- ✓ **Specification sheets**



# Heating and Cooling Incentive Application for Business Customers

**2023**

Information below is required for Quality Installation applications only

## Equipment Testing:

The contractor must activate a system that qualifies for an incentive and perform the appropriate tests for airflow and refrigerant charge. These tests can only be conducted when the outdoor (ambient) temperature exceeds the minimum as set by the manufacturer. Rebate applications may not be submitted until testing is complete. If conditions do not allow for proper testing the customer will be eligible for the rebates as long as the testing is completed and application is submitted by July 31 of the following year.

**\*Certified Quality Install Contractors will also receive \$100 incentive per installation.**

To become a certified contractor, please visit [brightenergysolutions.com](http://brightenergysolutions.com)

A complete load calculation is on file. (Initial here) \_\_\_\_\_

The outdoor unit is matched to the appropriate indoor coil. (Initial here) \_\_\_\_\_

Airflow is appropriate for the installation. (Initial here) \_\_\_\_\_

Airflow depends on the manufacturer, and should not be too high or too low – approximately 300-400 CFM per ton of cooling capacity.

Refrigerant charge has been tested and found to be appropriate for the installation. (Initial here) \_\_\_\_\_

Installation Date \_\_\_\_\_ Startup/Testing Date \_\_\_\_\_ Outdoor Temp °F \_\_\_\_\_  
(Follow minimum as set by manufacturer.)

Installation Technician:

**I hereby certify that all information is accurate, including claims of efficiency, size and customer information. Reasonable efforts have been made to follow the guidelines of ANSI/ACCA Standard.**

Contractor Signature:

Date:

## 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:

## Equipment Requirements and Incentives

### Cooling Incentive Table & AHRI Rated Efficiency Requirements

+ Indicated equipment eligible for quality installation bonus when installed by an approved quality installation contractor and installation information is included in the Vendor/Contractor Information on Page 8.

Description	Size Range Btu/h	Size Range Tons	Minimum AHRI Efficiency	Incentive
<b>Packaged Terminal Air Conditioning and Heat Pumps (PTAC and PTHP)</b>				
A	All Sizes	All Sizes	11.0 EER2 or 11.0 EER	\$45/ton
<b>Unitary Air Cooled Split System Air Conditioning and Condensing Units</b>				
BA+	<65,000 BTU/h	< 5.4 tons	15.2 SEER2 or 16 SEER	\$60/ton
BB+	<65,000 BTU/h	< 5.4 tons	17.2 SEER2 or 18.0 SEER	\$100/ton
D	≥65,000 BTU/h and <135,000 BTU/h	≥ 5.4 tons and < 11.25 tons	11.0 EER2 or 11.5 EER	\$40/ton
E	≥135,000 BTU/h and <240,000 BTU/h	≥ 11.25 tons and < 20.0 tons	11.0 EER2 or 11.5 EER	\$50/ton
F	≥240,000 BTU/h and <760,000 BTU/h	≥ 20 tons and < 63.3 tons	9.9 EER2 or 10.3 EER	\$50/ton
G	≥760,000 BTU/h	≥63.3 tons	9.3 EER2 or 9.7 EER	\$30/ton
<b>Split System Air Source Heat Pumps</b>				
HA+	<65,000 BTU/h	< 5.4 tons	15.2 SEER2, 7.8 HSPF2 or 16 SEER, 9.2 HSPF	\$60/ton
J	≥65,000 BTU/h and <135,000 BTU/h	≥ 5.4 tons and < 11.25 tons	10.6 EER2 or 11.1 EER / 47° F -3.4 COP	\$50/ton
K	≥135,000 BTU/h and <240,000 BTU/h	≥ 11.25 tons and < 20.0 tons	10.2 EER2 or 10.7 EER / 47° F -3.2 COP	\$5/ton
L	≥240,000 BTU/h	≥ 20 tons	9.1 EER2 or 9.5 EER / 47° F -3.2 COP	\$15/ton
<b>Cold Climate Split System Air Source Heat Pumps</b>				
CCHP+	<65,000 BTU/h	< 5.4 tons	NEEP Cold-Climate listed - All SEER Ratings	\$135/ton
NEEP Cold Climate Listing available at <a href="https://ashp.neep.org/#/">https://ashp.neep.org/#/</a>				
<b>Dual Fuel Split System Air Source Heat Pumps</b>				
For the purpose of this incentive a dual-fuel system is a comfort system that pairs an electric heat pump (primary heat source) with a natural gas, propane, or fuel oil furnace and alternates between the two fuel sources to maximize comfort and efficiency. At the discretion of the Utility electric thermal storage heating systems may also be considered instead of the fuels listed if capable of maintaining temperatures during controlled periods.				
DFHA+	<65,000 BTU/h	< 5.4 tons	15.2 SEER2, 7.8 HSPF2 or 16 SEER, 9.2 HSPF	\$260/ton
<b>Cold Climate Dual Fuel Split System Air Source Heat Pumps</b>				
For the purpose of this incentive a dual-fuel system is a comfort system that pairs an electric heat pump (primary heat source) with a natural gas, propane, or fuel oil furnace and alternates between the two fuel sources to maximize comfort and efficiency. At the discretion of the Utility electric thermal storage heating systems may also be considered instead of the fuels listed if capable of maintaining temperatures during controlled periods.				
DFCC+	<65,000 BTU/h	< 5.4 tons	NEEP Cold-Climate listed -All SEER Ratings	\$335/ton
NEEP Cold Climate Listing available at <a href="https://ashp.neep.org/#/">https://ashp.neep.org/#/</a>				
<b>Mini Split Air Conditioner</b>				
MSAC	All Sizes	All Sizes	16.0 SEER2 or 16.0 SEER	\$200 / Outdoor Condensing Unit
<b>Mini Split Air Source Heat Pump</b>				
MSHP	All Sizes	All Sizes	16.0 SEER2 or 16.0 SEER	\$250 / Outdoor Condensing Unit
<b>Cold Climate Mini Split Air Source Heat Pump</b>				
CCMS	All Sizes	All Sizes	NEEP Cold Climate Listed All SEER Ratings	\$500 / Outdoor Condensing Unit
NEEP Cold Climate Listing available at <a href="https://ashp.neep.org/#/">https://ashp.neep.org/#/</a>				

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Single Packaged Vertical Air Conditioners				
CA	Air Conditioner <65,000 BTU/h	< 5.4 tons	10.7 EER2 or 10.7 EER	\$65.00/ton
Single Packaged Vertical and Heat Pumps				
CB	Heat pump <65,000 BTU/h	< 5.4 tons	10.7 EER2 or 10.7 EER and 3.3 COP	\$65.00/ton
Variable Refrigerant Flow Air Cooled Multi-split Heat Pump				
VR1	≥65,000 BTU/h and < 135,000 BTU/h	≥ 5.4 tons and < 11.25 tons	11.0 EER2 or 11.0 EER	\$75/ton
VR2	≥135,000 BTU/h and <240,000 BTU/h	≥11.25 tons and < 20 tons	10.5 EER2 or 10.5 EER	\$75/ton
VR3	≥240,000 BTU/h and <760,000 BTU/h	≥20 tons and < 63.3 tons	9.5 EER2 or 9.5 EER	\$75/ton
Unitary Single Packaged Air Conditioning (including Rooftop Units)				
MA	<65,000 BTU/h	< 5.4 tons	15.2 SEER2 or 16.0 SEER	\$40/ton
MB	<65,000 BTU/h	< 5.4 tons	17.2 SEER2 or 18.0 SEER	\$70/ton
O	≥65,000 BTU/h and <135,000 BTU/h	≥ 5.4 tons and < 11.25 tons	11.0 EER2 or 11.5 EER	\$30/ton
P	≥135,000 BTU/h and <240,000 BTU/h	≥ 11.25 tons and < 20.0 tons	11.0 EER2 or 11.5 EER	\$30/ton
Q	≥240,000 BTU/h and <760,000 BTU/h	≥ 20 tons and < 63.3 tons	9.9 EER2 or 10.3 EER	\$30/ton
R	≥760,000 BTU/h	≥ 63.3 tons	9.3 EER2 or 9.7 EER	\$15/ton
Unitary Single Packaged Heat Pumps (including Rooftop Units)				
S	<65,000 BTU/h	< 5.4 tons	15.2 SEER2 and 7.8 HSPF2 or 16.0 SEER/9.2 HSPF	\$40/ton
T	<65,000 BTU/h	< 5.4 tons	17.2 SEER2 and 8 HSPF2 or 18.0 SEER and 9.5 HSPF	\$70/ton
U	≥65,000 BTU/h and <135,000 BTU/h	≥ 5.4 tons and < 11.25 tons	10.6 EER2 or 11.1 EER / 47° F -3.4 COP	\$30/ton
V	≥135,000 BTU/h and <240,000 BTU/h	≥ 11.25 tons and < 20.0 tons	10.2 EER2 or 10.7 EER / 47° F -3.2 COP	\$30/ton
W	≥240,000 BTU/h	≥ 20 tons	9.1 EER2 or 9.5 EER / 47° F -3.2 COP	\$15/ton
Water Cooled Scroll or Screw Chillers (Must meet full load and part load efficiency requirements.)				
Description	Size Range	Minimum AHRI Efficiency	Incentive	
AA	Tier 1 : <75 tons	0.668 kW/ton full load(FL) 0.455 kW/ton part load (IPLV)	\$40/ton	
AB	Tier 2 : <75 tons	0.58 kW/ton full load(FL) 0.41 kW/ton part load (IPLV)	\$45/ton	
AC	Tier 1 : ≥75 to <150 tons	0.732 kW/ton full load(FL) 0.478 kW/ton part load (IPLV)	\$40/ton	
AD	Tier 2 : ≥ 75 to <150 tons	0.713 kW/ton full load(FL) 0.466 kW/ton part load (IPLV)	\$45/ton	
AE	Tier 1 : ≥150 and < 300 tons	0.663 kW/ton full load(FL) 0.429 kW/ton part load (IPLV)	\$40/ton	
AF	Tier 2 : ≥ 150 and < 300 tons	0.646 kW/ton full load(FL) 0.418 kW/ton part load (IPLV)	\$45/ton	
AG	Tier 1 : ≥ 300 to 600 tons	0.61 kW/ton full load(FL) 0.40 kW/ton part load (IPLV)	\$30/ton	
AH	Tier 2 : ≥ 300 to 600 tons	0.594 kW/ton full load(FL) 0.390 kW/ton part load (IPLV)	\$35/ton	

## Water Cooled Centrifugal Chillers (Must meet full load and part load efficiency requirements.)

Description	Size Range	Minimum AHRI Efficiency	Incentive
AI	Tier 1 : <150 tons	0.695 kW/ton full load (FL) 0.440 kW/ton part load (IPLV)	\$30/ton
AH	Tier 2 : <150 tons	0.66 kW/ton full load (FL) 0.418 kW/ton part load (IPLV)	\$40/ton
AK	Tier 1 : ≥ 150 to <300 tons	0.635 kW/ton full load (FL) 0.40 kW/ton part load (IPLV)	\$25/ton
AL	Tier 2 : ≥ 150 to <300 tons	0.603 kW/ton full load (FL) 0.38 kW/ton part load (IPLV)	\$35/ton
AM	Tier 1 : ≥ 300 and < 400 tons	0.595 kW/ton full load (FL) 0.39 kW/ton part load (IPLV)	\$20/ton
AN	Tier 2 : ≥ 300 and < 400 tons	0.565 kW/ton full load (FL) 0.371 kW/ton part load (IPLV)	\$30/ton
AO	Tier 1 : ≥ 400 to 600 tons	0.567 kW/ton full load (FL) 0.369 kW/ton part load (IPLV)	\$15/ton
AP	Tier 2 : ≥ 400 to 600 tons	0.556 kW/ton full load (FL) 0.369 kW/ton part load (IPLV)	\$20/ton

## Air Cooled Chillers with Condenser (Must meet full load and part load efficiency requirements.)

Description	Size Range	Minimum AHRI Efficiency	Incentive
Z1	<150 tons	10.19 EER full load 16.59 EER part load (IPLV)	\$50/ton
Z2	≥150 tons	10.19 EER full load 16.91 EER part load (IPLV)	\$50/ton

## Chiller Ice Storage

Description	System Type	Size Range	Incentive
ISAA	Air-Cooled	<150 tons	\$325/ton
ISAB	Air-Cooled	≥150 tons	\$325/ton
ISWA	Water-Cooled	<75 tons	\$200/ton
ISWB	Water-Cooled	≥ 75 and < 150 tons	\$200/ton
ISWC	Water-Cooled	≥ 150 and < 300 tons	\$180/ton
ISWD	Water-Cooled	≥ 300 and < 600 tons	\$165/ton
ISCA	Centrifugal Chiller	<150 tons	\$165/ton
ISCB	Centrifugal Chiller	≥ 150 and < 300 tons	\$165/ton
ISCC	Centrifugal Chiller	≥ 300 and < 400 tons	\$150/ton
ISCD	Centrifugal Chiller	≥ 400 and < 600 tons	\$150/ton

To qualify for this rebate, ice storage systems must meet the following conditions:

- Ice capacity in ton-hours must be sufficient to meet the entire cooling load from 1:00 pm to 8:00 pm on a design day.
- The building control system must prioritize the use of stored thermal energy over chiller operation during peak hours, 1:00 pm to 8:00 pm on weekdays, June 1 through September 30.
- The planned occupancy and/or production cannot regularly decrease in the zones served by the ice storage system during weekdays June 1 through September 30.

Attach a signed statement from the vendor stating that conditions 1-3 will be met. Systems that do not meet all three conditions are not eligible for this ice storage rebate, but may qualify for a custom rebate.

## ELIGIBILITY:

- These incentives are offered by Missouri River Energy Services and its participating members. For questions regarding eligibility, call your local utility listed on the cover page of this application.
- Commercial, industrial, and governmental customers who purchase electricity from The Utility are eligible to participate in the Bright Energy Solutions® 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.
- Customers that self-generate more than 5% of their annual energy needs are not eligible for BES rebates. The Bright Energy Choices green energy program can help customers achieve net-zero carbon or 100% renewable power supply without self-generation. Contact your utility for more information.
- 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 Bright Energy Solutions programs.

## TERMS AND CONDITIONS:

1. **Incentive Offer:** Projects, including all required installation, must be completed by December 31 of the year listed on this form. 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) Equipment must not be used to qualify and receive payment for energy savings from any wholesale electricity market.
  - e) Customers may only receive one incentive per piece of qualifying equipment.
  - f) **All projects for which more than \$20,000 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.
  - g) All terms and conditions of this application must be satisfied by the customer.
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 \$10,000 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, departments, and other Bright Energy Solutions participating utilities.
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. The Utility reserves the right to load manage (cycle on or off) customer equipment that qualifies for incentives under this program.
8. **Logo Use:** Customers or trade allies may not use the name or logo of Bright Energy Solutions, The Utility, or any other participating utility in any marketing, advertising, or promotional material without written permission.
9. **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 \$100,000 per customer, per calendar year.** Payments for larger incentives may be allowed at the discretion of The Utility.
- An incentive exceeding \$20,000 must receive written approval from The Utility BEFORE project commencement.
- Total incentive will not exceed 75 percent of the project cost, including installation. If self-installed, incentives for items of equipment can be up to the purchase price of a specific item, but shall not exceed the Bright Energy Solutions incentives set by Missouri River Energy Services.
- Incentives for particular items of equipment and/or systems are limited as set forth in this application.