2024

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

OR

Mail the application and all supporting documentation to:

ALP Utilities 316 Fillmore St PO Box 609 Alexandria, MN 56308

Phone: (320) 763-6501

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



Please visit www.brightenergysolutions.com for more information about the

Bright Energy Solutions[®] Program.



Customer Information (Please Print)	I			
Company Name		Contact Name		Date Submitted
Installation Address	City		State	Zip Code
Mailing Address	City		State	Zip Code
Phone	Installation (Com	pletion) Date		
Email Address*				
*By providing your email address, you are gran	ting The Utility permission to s	end emails regarding this proj	ect and/or updates	on the incentive program.
Municipal Utility Account Number				
Building Use-Please Check One Office Retail Convert School: Elementary Secondary/High Sch Other/Miscellaneous:	•	ouse ⊡Restaurant are: □Clinic □Hospital	Lodging	□Manufacturing
Vendor/Contractor Information				
Company Name	Contact Name		Phone	
Address	City		State	Zip Code
Email Address*				
*By providing your email address, you are grar	ting The Utility permission to s	end emails regarding this proj	ect and/or updates	on the incentive program.
Payment Information				
Process payment to: Customer (listed abov	e) 🛛 Vendor or Contractor (listed above) 📮 Alternate	Recipient	
If payment is to be made to an Alternate Re	cipient, please complete the	remainder of this section:		
Company Name	Contact Name	Phor	1e	
Address	City	State	e Zip (Code

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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

Type* (See pgs 12-14)	Make/Model # (provide both indoor and outdoor numbers for split systems)	# of Units	Tons Per Unit	Incentive per Ton*	AHRI Number	Qualifies for Quality Install Bonus ¹	Total Incentive
							\$
							\$
							\$
							\$
							\$
							\$
							\$
							\$
Qua	lity Install Bonuses indicated above	Total	Tons	\$40/ton	Installation and Page 9 application must be co by a Bright Energy Sol	mpleted	\$
					Subtota	I Section A:	\$

• 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 attached requirements table.

Installed efficiency is to be stated at AHRI full load standard testing conditions. Minimum efficiency requirements are shown on the requirements table. * 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 and part load efficiency level requirements.

¹Terms for Quality Install Bonus

- Bonus applies only to Split System Air Conditioning (equipment code BA and BB) and Heat Pumps (equipment codes HA, HB, CCHP, DFHA, DFHB and DFCC) including Cold Climate and Dual Fuel heat pumps ≤ 5.4 tons.
- 2) Contractor must be verified as a Quality Install Contractor by the Bright Energy Solutions program and install a system that qualifies for the incentive. Certified Quality Install Contractors also receive \$100 incentive per unit. To become a certified contractor, visit <u>www.brightenergysolutions.com</u>.
- 3) The Contractor must complete the Quality Install portion of the Retailer/Contractor Information on page 8 of this application.
- 4) Installation of both the evaporator and condenser coil is required for Split System Air Conditioning.
- 5) Installation of the standard split system, furnace and air handler/fan coil is required for Heat Pump.
- 6) All efficiency ratings must be stated at standard AHRI full load testing conditions. Efficiency ratings will be verified using the AHRI database (www.ahridirectory.org). All equipment installed must be new and all equipment removed must be properly disposed of—not reused or sold.

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.

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 Geoexchange (DGX) <11.25 Tons (135,000 Btu/h) Per Unit				\$200/ton	ENERGY STAR® 16.0 EER 3.6 COP			\$
Desuperheater Bonus (Presence of A desuperheater is used to heat dom	•			-	n Invoice)	Desuperheate Qtyx \$25	0	\$
						Sub	total Section B:	\$
Geothermal Heat Pump Manufactu	rer:							
nstalled Model Numbers:					Installed Serial Nur	nbers:		
PLEASE ATTACH THE FOLLOWIN	G REQUIRED I	DOCUN	IENTS:		l			
 AHRI Certificate of Product Rati available, please include a man 								ne certificate is not
 Invoice clearly showing proof of perheater is present if applicabl 	purchase inclu			•			•	stating that a desu-
 Incentive is limited to units with gram. 	full load cooling	g size le	ess than <i>'</i>	11.25 tons. In	centives for larger un	its may be avail	able under the Cu	ustom Incentive Pro
 The ground source heat pump r eligible. Units installed for sole gram. 								
, ,	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	•	•				d or sold.		
 Desuperheater incentive applies 	•		-					
 The maximum incentive for a clutives may be allowed under the 								
Size is to be stated in tons base	ed on full load c	ooling o	apacity a	at AHRI standa	ard testing conditions			
	tives 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 <u>www.energystar.gov</u> 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							

Equipment Type	Specifications	AHRI/GAMA Reference Number	Incentive/Unit	Quantity	Total Incentive
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 $\ge 1/12$ 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		<100 Watts	\$70/unit		\$
Motors < 1 HP	Domestic Hot Water Heater	100 to 500 Watts	\$350/unit		\$
Integrated "smart" controls modulating flow based n demand and variable speed capability required.)	and HVAC Applications	>500 Watts	\$1000/unit		\$
			Subtotal	Section C:	\$
Required New Equipment Information (Attach add	litional details if needed for	more than 2 items)			
anufacturer:		Model(s) Installed:		Serial Num	ber(s) Installed:
anufacturer:	Model(s) Installed:		Serial Number(s) Installed:		
PLEASE ATTACH THE FOLLOWING REQUIRED D	OCUMENTS:				
) Spec sheet or other manufacturer provided docu	ument which clearly states the	use of a factory installe	ed ECM.		

D. ENERGY STAR® Window and Wall (Sleeve) Air Conditioners							
Description	Make/Model #	Size BTU/hr	Incentive per Unit	Qty	ENERGY STAR ® Qualified?*	Total Incentive	
□Window □Wall (Sleeve)		□<14,000 BTU/h □≥14,000 Btu/h	\$25		□Yes □No	\$	
□Window □Wall (Sleeve)		□<14,000 BTU/h □≥14,000 Btu/h	\$25		□Yes □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.

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.
- 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)	Rated Nominal Airflow SCFM: AHRI Reference Number:	- \$0.70 per SCFM	\$
		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.
- <u>Demand Controlled Ventilation</u> 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 (CO₂) sensors must be installed in conjunction with fully functioning air side economizers. Dual temperature air side economizers with zone-level CO₂ sensors for rooftop units qualify, and return system CO₂ 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.
- <u>Energy Recovery Ventilator (ERV)</u> 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.

Equipment	Make/Model #		Serial #		Incentive Per Unit	Total Incentive
Integrated HPWH					\$150	\$
Integrated HPWH 120V/15A Circuit					\$150	\$
Split-System HPWH					\$150	\$
	1	I		Su	btotal Section G	\$
. High Volume Lo	-		 			· · · · · · · · · · · · · · · · · · ·
Installation	Make/Mod	lel #	Quantit	y Ince	entive per Unit	Total Incentive*
Air Conditioned Space					\$1100.00	\$
Inconditioned Space					\$900.00	\$
				Sub	total Section H:	\$
 Manufacturer's Invoice clearly 	E FOLLOWING REQUIRED DOCU s specification sheet showing mak showing proof of purchase includ annot exceed 75% of the total proj	ke, model number a ling model numbers ject cost including i	s, date of installa	tion, installation	address, and tota	al project cost.
. Energy Star [®] W			Make & Model Quantity Incentive			
. Energy Star [®] W Equipm		e & Model	Quantity	Incentive		Total Incentive
		e & Model	Quantity	Incentive \$200.00	\$	Total Incentive
		e & Model				Total Incentive
Equipm				\$200.00		Total Incentive
Equipm Equipm	nent Mak	JMENTS:	Sut	\$200.00		Total Incentive

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

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

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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

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.

Startup/Testing Date _____

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

Installation Date

(Follow minimum as set by manufacturer.)

Outdoor Temp °F_

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:						



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:

- 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.
- 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 code, licensing, and permit requirements.
 - 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. <u>Payment:</u> 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. <u>Inspection</u>: 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.
- 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. <u>Program Discretion</u>: 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.

Bright Energy Solutions[®] AHRI Rated HVAC Efficiency Requirements & Incentives tables follow this page.

Bright Energy Solutions® AHRI Rated HVAC Efficiency Requirements & Incentives

Туре	Size Range (BTU/h)	Size Range (Tons)	Minimum AHRI Efficiency	Incentive		
Packaged Terminal Air Conditioning and Heat Pumps (PTAC and PTHP)						
A All Sizes		All Sizes	11.0 EER2 or 11.0 EER	\$45/ton		
	Unitary Air Cooled Split System Air Conditioning and Condensing Units					
BA+	<65,000 BTU/h	0 BTU/h ≤ 5.4 tons 15.2 SEER2 and 10.2 EER2 or 16 SEER and 10.6 EER		\$60/ton		
BB+	<65,000 BTU/h	≤5.4 tons	18 SEER2 and 11.5 EER2 or 18.9 SEER and 12 EER	\$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	\$30/ton		
E	≥135,000 BTU/h and <240,000 BTU/h	\geq 11.25 tons and < 20.0 tons	11.0 EER2 or 11.5 EER	\$30/ton		
F	≥240,000 BTU/h and <760,000 BTU/h	\geq 20 tons and < 63.3 tons	9.9 EER2 or 10.3 EER	\$30/ton		
G	≥760,000 BTU/h	≥63.3 tons	9.3 EER2 or 9.7 EER	\$30/ton		
	Split System Air Source Heat Pumps					
HA+	<65,000 BTU/h	≤ 5.4 tons	15.2 SEER2, 9.6 EER2 and 7.8 HSPF2 or 16 SEER, 10 EER and 9.2 HSPF	\$60/ton		
CCHP+	<65,000 BTU/h	≤ 5.4 tons	Potential Eligibility for IRA Tax Credit* See <u>www.ahridirectory.org</u> .	\$100/ton		
J	≥65,000 BTU/h and <135,000 BTU/h	> 5.4 tons and < 11.25 tons	10.6 EER2 or 11.2 EER / 47° F -3.3 COP	\$25/ton		
К	≥135,000 BTU/h and <240,000 BTU/h	≥ 11.25 tons and < 20.0 tons	10.0 EER2 or 10.6 EER / 47° F -3.2 COP	\$5/ton		
L	≥240,000 BTU/h	≥ 20 tons	9.5 EER2 or 10 EER / 47° F -3.2 COP	\$25/ton		
Dual Fuel** Split System Air Source Heat Pumps						
DFHA+	<65,000 BTU/h	≤ 5.4 tons	15.2 SEER2, 9.6 EER2 and 7.8 HSPF2 or 16 SEER, 10 EER and 9.2 HSPF	\$210/ton		
DFCC+	<65,000 BTU/h	≤ 5.4 tons	Potential Eligibility for IRA Tax Credit* See <u>www.ahridirectory.org</u> .	\$335/ton		

+ 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.

Potential Eligibility for IRA Tax Credit will be based on the requirements of the Inflation Reduction Act of 2022. Eligibility is noted on AHRI certificates.

For the purpose of this incentive a **dual-fuel system 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 if capable of maintaining temperatures during controlled periods.

Mini Split Air Conditioner				
MSAC	All Sizes	All Sizes	15.2 SEER2 and 12 EER2 or 15.2 SEER and 12 EER	\$150 / Outdoor Condensing Unit
MSAC2	All Sizes	All Sizes	18.0 SEER2 and 12 EER2 or 18.0 SEER and 12 EER	\$200 / Outdoor Condensing Unit
Mini Split Air Source Heat Pump				
MSHP	All Sizes	All Sizes	15.2 SEER2, 9.3 EER2, 7.8 HSPF2 or 15.2 SEER, 9.3 EER, 8.7 HSPF	\$250 / Outdoor Condensing Unit
MSHP2	All Sizes	All Sizes	18 SEER2 (18 SEER) AND Potential Eligibility for IRA Tax Credit* See <u>www.ahridirectory.org</u> .	\$400 / Outdoor Condensing Unit

Bright Energy Solutions® AHRI Rated HVAC Efficiency Requirements & Incentives

Туре	Size Range (BTU/h)	Size Range (Tons)	Minimum AHRI Efficiency	Incentive
Single Packaged Vertical Air Conditioners				
CA	Air Conditioner <65,000 BTU/h	< 5.4 tons	12 EER	\$30/ton
	·	Single Packaged Vertical H	leat Pumps	
СВ	Heat pump <65,000 BTU/h	< 5.4 tons	11.9 EER	\$30/ton
	Variable	Refrigerant Flow Air Cooled	Multi-split Heat Pump	
VR1	≥65,000 BTU/h and < 135,000 BTU/h	\geq 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 Sing	le 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	17.1 SEER2 or 18.0 SEER	\$70/ton
0	≥65,000 BTU/h and <135,000 BTU/h	\geq 5.4 tons and < 11.25 tons	10.9 EER2 or 11.5 EER	\$35/ton
Р	≥135,000 BTU/h and <240,000 BTU/h	≥ 11.25 tons and < 20.0 tons	10.9 EER2 or 11.5 EER	\$35/ton
Q	≥240,000 BTU/h and <760,000 BTU/h	\geq 20 tons and < 63.3 tons	9.8 EER2 or 10.3 EER	\$35/ton
R	≥760,000 BTU/h	≥ 63.3 tons	9.2 EER2 or 9.7 EER	\$15/ton
	Unitary Si	ngle Packaged Heat Pumps (i	ncluding 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
Т	<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	\geq 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.)			nts.)
Type Size Range		Minimum AHRI Efficiency	Incentive
AA	Tier 1 : <75 tons	0.668 kW/ton full load(FL) and 0.455 kW/ton part load (IPLV)	\$40/ton
AB	AB Tier 2 : <75 tons 0.58 kW/ton full load(FL) and 0.41 kW/ton part load (IPLV)		\$45/ton
AC	Tier 1 : ≥75 to <150 tons	0.732 kW/ton full load(FL) and 0.478 kW/ton part load (IPLV)	\$40/ton
AD	Tier 2 : ≥ 75 to <150 tons	0.713 kW/ton full load(FL) and 0.466 kW/ton part load (IPLV)	\$45/ton
AE	Tier 1 : ≥150 and < 300 tons	0.663 kW/ton full load(FL) and 0.429 kW/ton part load (IPLV)	\$40/ton
AF	Tier 2 : \geq 150 and < 300 tons	0.646 kW/ton full load(FL) and 0.418 kW/ton part load (IPLV)	\$45/ton
AG	Tier 1 : ≥ 300 to 600 tons	0.61 kW/ton full load(FL) and 0.40 kW/ton part load (IPLV)	\$30/ton
AH Tier 2 : ≥ 300 to 600 tons 0.594 kW/ton full load(FL) and 0.390 kW/ton part load (IPLV)		\$35/ton	

Bright Energy Solutions® AHRI Rated HVAC Efficiency Requirements & Incentives

уре	Size Range	Minimum AHRI Efficiency	Incentive
	Water Cooled Centrifu	ugal Chillers (Must meet full load and part load efficiency require	ements.)
AI	Tier 1 : <150 tons	0.695 kW/ton full load(FL) and 0.440 kW/ton part load (IPLV)	\$30/ton
AH	Tier 2 : <150 tons	0.66 kW/ton full load(FL) and 0.418 kW/ton part load (IPLV)	\$40/ton
AK	Tier 1 : \geq 150 to <300 tons	0.635 kW/ton full load(FL) and 0.40 kW/ton part load (IPLV)	\$25/ton
AL	Tier 2 : \geq 150 to <300 tons	0.603 kW/ton full load(FL) and 0.38 kW/ton part load (IPLV)	\$35/ton
AM	Tier 1 : \geq 300 and < 400 tons	0.595 kW/ton full load(FL) and 0.39 kW/ton part load (IPLV)	\$20/ton
AN	Tier 2 : \geq 300 and < 400 tons	0.565kW/ton full load(FL) and 0.371 kW/ton part load (IPLV)	\$30/ton
AO	Tier 1 : \geq 400 to 600 tons	0.567 kW/ton full load(FL) and 0.369 kW/ton part load (IPLV)	\$15/ton
AP	Tier 2 : \geq 400 to 600 tons	0.556 kW/ton full load(FL) and 0.369 kW/ton part load (IPLV)	\$20/ton

	Air Cooled Chiners with Condenser (Must meet full load and part load enciency requirements.)			equirements.)
Z1 <150 tons 10.19 EER full load and 16.59 EER part load (IPLV)		\$50/ton		
	Z2	≥150 tons	10.19 EER full load and 16.91 EER part load (IPLV)	\$50/ton