

Business Non-Lighting

Ready to get your rebate? Follow these simple steps.

This application is for projects completed between January 1, 2024 and December 31, 2024. Pre-approval is not required for this prescriptive program. Rebates are available on a first-come, first-served basis. For more detailed information, refer to the Terms and Conditions included with this application.

Annual Member Rebate Cap

- » Business or farm with a commercial utility rate code—\$10,000 cap.
- » Farm with a residential utility rate code—\$6,000 cap.

Step 1 Determine Eligibility

Equipment must be new (used equipment is not allowed unless specifically stated) and installed in a commercial, industrial, or farm facility that is a HomeWorks Tri-County Electric Co-op electric member, as well as meet minimum requirements set forth in this document. Projects must result in reduced electric energy usage due to improvement in the system efficiency. Projects involving efficient electrification (fuel switching to electricity from site use of fossil fuel) may be permitted if the project 1) reduces total annual site energy consumption; and 2) results in reduced greenhouse gas emissions from energy use over the life of the electrification measure. Equipment must operate a minimum of 1,500 hours per year unless otherwise specified. Applications with fewer hours may use the custom program. Rebates for prescriptive measures may not exceed 75 percent of the total project cost, unless otherwise specified.

Step 2 Install Equipment

After ensuring your project will qualify, purchase and install the equipment. New equipment must be installed and old equipment removed. Only new products that are exact product types listed in this form are eligible for prescriptive rebates.

Step 3 Submit Application

Application must be submitted with complete information within six months of project completion or by December 31, 2024, whichever is earlier. Application must include:

- An IRS Form W-9 for payee (or completed Section 5 on page 2 of this application).
- The entire completed application, including the completed rebate worksheets and the signed member information page.
- Itemized invoices from the installing contractor(s) and/or vendor(s) for the project. Invoices must include a separate line item for each rebate measure, as well as the date, quantity, unit cost, size, type, make, and model of installed items, and labor costs, if applicable.
- Specification/data sheets for all equipment for which a rebate is requested.

Step 4 Payment

Once completed paperwork is submitted, your final application will be reviewed and processed for payment. Rebate payments are usually mailed within six to eight weeks.

Submit your documents one of three ways:







Call 877.296.4319 for questions about this application.

2024 Energy Optimization Application SECTION 1: Co-op Member Information (please print) Co-op Member Name (as shown on your electric utility bill): ZIP: Co-op Member Mailing Address: City: State: SECTION 2: Job Site Information Job Site Name (if different than member name): Project Contact Person Name: Project Contact Telephone: Project Contact Email: ☐ Home/Office Number ☐ Mobile Number Job Site Street Address (physical location): ZIP: MIElectric Utility Company at Job Site: Electric Utility Acct #: Project Completion Date: What is the predominant use of the building space where equipment was installed? (check one) □ Office □ Retail □ Warehouse □ Restaurant □ Grocery/Supermarket □ Manufacturing □ Lodging □ School: K-12 □ School: College ☐ Healthcare facility ☐ Farm (commercial meter) ☐ Farm (residential meter) ☐ Other/Miscellaneous_ SECTION 3: Trade Ally (Contractor) Information Trade Ally Name (or indicate if self install): Trade Ally Contact Person Name: Trade Ally Telephone: Contact Email: Trade Ally Mailing Address: State: SECTION 4: Payee and Mailing Address Make Rebate Check Payable to (payee): Co-op Member Landlord Trade Ally or other third party (See *Third-Party Payees* section of Terms and Conditions for details.) ONLY IF rebate is being made payable to a third-party landlord or trade ally per check box above, the co-op member must confirm this rebate reassignment arrangement by signing below: I, the co-op member, am authorizing reassignment of the rebate payment to the third-party payee named herein (in Section 5 below or payee IRS Form W-9), and I understand that I will not be receiving the rebate payment. I also understand that my release to a third-party does not exempt me from the program requirements outlined in the Terms and Conditions. Co-op Member Signature: Print Name: Mail Check to: Co-op Member Mailing Address (entered at top of this page) Job Site Address ☐ Payee W-9 Address ☐ Alternate Pay Address (complete below) Alternate Pay Address (if checked above): City: ZIP: SECTION 5: Payee IRS Form W-9 Information (Submit IRS Form W-9 for payee OR fill out this section completely. This section may be omitted only if IRS Form W-9 for payee is submitted.) Payee Legal Name (as shown on income tax return): Payee Business Name (if different than payee legal name): Payee Legal Address: ZIP: Check the appropriate box for federal tax classification; check only one of the following seven boxes: □ Individual/sole proprietor or single-member LLC □ C Corporation □ S Corporation □ Partnership □ Trust/estate □ Other tax exempt organization or govt. agency ☐ LLC - Enter the tax classification (C = C corporation, S = S corporation, P = partnership):_ Note: For a single-member LLC that is disregarded, do not check LLC; check the appropriate box in the line above for the tax classification of the single-member owner. Payee Tax Identification Number (TIN) (Complete ONE only. Must match payee legal name above.) ____ OR SSN: __ Certification: The following certifications are required in order for this form to substitute for the IRS Form W-9. Under penalties of perjury, I certify that: 1. The payee's TIN is correct. 2. The payee is not subject to backup withholding due to failure to report interest and dividend income. 3. The payee is a U.S. citizen. The Internal Revenue Service does not require your consent to any provision of this document other than the certifications required to avoid backup withholding. Print Name: Payee Signature: /s/ SECTION 6: Co-op Member Signature (please read and sign) The undersigned agrees that the stated energy-efficient measure(s) was (were) installed at the job site address listed above as part of the Energy Optimization program. I have read and agree to the Terms and Conditions within this application. I agree to verification of equipment installation, which may include a site inspection by a program or utility representative. I understand that I am not allowed to receive more than one rebate from this program on any individual piece of equipment. I hereby agree to indemnify, hold harmless, and release the utility and program administrator from any actions or claims in regard to the installation, operation, and disposal of equipment (and related materials) covered herein, including liability from any incidental or consequential damages. To the best of my knowledge, the statements made on this application are complete, true, and correct, and I have submitted the appropriate supporting documentation to receive a rebate. I have elected to utilize electronic signatures. I understand and intend that a legal signature is formed by typing my name on this document. If any of the parties do not wish to sign this document electronically, all must opt out together and print a paper copy to sign manually.

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Co-op Member Signature:

877.296.4319 homeworks.org

Print Name:



Business Non-Lighting

Variable Frequency Drives

Indicate type of air conditioning system:

☐ Rooftop Unit or Split-System
☐ A

Does the system have an economizer?

Install new variable frequency drives (VFD) that meet the following requirements:

- Used in conjunction with pumping or air handling (i.e., fan or blower) application only. Other uses may qualify for a custom rebate.
- The pump or air handling system must operate a minimum of 2,000 hours annually. Otherwise, you may apply for a custom rebate.
- Individual motors retrofitted with VFD may not exceed 500 horsepower. Use the C&I Custom Application in this case.
- For new construction projects, HVAC pump motors must be <30 hp and HVAC fan motors must be <10 hp.

☐ Air-Cooled Chiller

- Redundant or back-up units do not qualify. Routine replacement of existing VFDs does not qualify.
- VFD speed must be automatically controlled by differential pressure, flow, temperature, or other variable signal. Units installed only to allow soft starts are not eligible.

☐ Water-Cooled Chiller

Describe the associated HVAC system:

- The system controlled must have significant load diversity that will result in savings through motor speed variation.
- VFDs added to chillers and air compressors do not qualify for this prescriptive rebate.
- Variable frequency drives may not be beneficial in pump systems where static head makes up a large portion of the total system head. It is also important that the load on the system vary over time to take advantage of the savings that a VFD can provide. Be sure to understand these aspects of your system and discuss them with the equipment vendor in advance of applying VFD technology.

Other:

■ Pump or fan utilizing variable speed ECM motor technology may also qualify for this measure.

If the VFD is serving an HVAC system, please answer the following:

☐ Yes ☐ No		Constant Volume (CV	V)	Air Volume (VAV)	Other:		
Rebate Rates:							
HVAC Pump	\$75 per hp controlled	d HVA C	C Fan	\$60 per hp cor	itrolled		
Process Pump	\$75 per hp controlled	d Proces	ss Fan	\$60 per hp cor	itrolled		
Irrigation Pump	\$25 per hp controlled	d Coolir	ng Tower Fan	\$40 per hp cor	itrolled		
Other Well Pump	\$35 per hp controlled	d Other	Qualifying Uses	\$60 per hp con	itrolled		
Enter the information for each ron more than three variable freq		ve for which you are cl	laiming a rebate in th	e table below. Attack	h additional copies	of this page if	you are claiming rebates
VFD Appli	ication	VFD Manuf Model N		Equipment Operating Hours (2,000 hr/yr min)	HP Controlled by VFD	Quantity of VFDs	Subtotal (Qty x HP x Rebate Rate)
Check one: HVAC Pump - Chilled Water HVAC Pump - Hot Water Process Pump Irrigation Pump Other Well Pump HVAC Fan Process Fan Cooling Tower Fan Other:	r						ş
Check one: HVAC Pump - Chilled Water HVAC Pump - Hot Water Process Pump Irrigation Pump Other Well Pump HVAC Fan Process Fan Cooling Tower Fan Other:	·						ş
Check one: HVAC Pump - Chilled Water HVAC Pump - Hot Water Process Pump Irrigation Pump Other Well Pump HVAC Fan Process Fan Cooling Tower Fan Other:	r						ş
If more rows are needed, submit	another copy of this page.				A. Subtotal of	Chart Above =	ş
			B. VFI	Project Cost = \$		x 75 percent =	\$
			VI	FD Rebates I	Requested (L	esser of A or B)	\$



Business Non-Lighting

Electric Chiller

Custom rebates may be available for chillers with efficiencies well above code requirements as defined in ASHRAE 90.1-2013, Table 6.8.1-3 "Water-Chilling Packages - Efficiency Requirements".

Chiller-specific guidelines:

- Manufacturer specification sheets for items installed must be submitted and the full product identification/model number must be shown on the invoice. Chiller specifications must include capacity, full-load efficiency and IPLV per AHRI standard 550/590 test procedure.
- The ASHRAE Path A or Path B used to demonstrate code compliance must be provided and will be used to estimate savings for a prospective rebate.
- Chillers purchased or installed for backup or redundant systems are not eligible for a rebate.
- This measure is eligible for new construction projects.

Electric Chiller Tune-Up

- Rebate is available for air-cooled or water-cooled electric chillers used for either space or process cooling.
- Rebate is available no more than once in a 24-month period. Not eligible for new construction projects.
- "Economizer" refers to a system economizer on the water-side, air-side, or both. Economizer is not necessarily part of the chiller itself.
- Submit an invoice detailing the work performed and which/how many units were serviced, and on what date. If service was performed under an annual service agreement, send a copy of the contract and latest billing statement.
- Provide documentation for each unit's capacity in tons. This can be a manufacturer's spec. sheet or the service provider's work order/inspection checklist or invoice. Attach additional copies of this page if applying for rebate for more than two chillers.
- Tune-up service should include the following normal maintenance items (as applicable):
 - Air cooled condenser coil cleaning
 - System pressure check and adjust
 - Filter inspect or replace
 - Belt inspect or replace
 - Economizer condition check and repair
 - Contactors condition
 - Evaporator condition

- Compressor amp draw
- Supply motor amp draw
- Condenser fan(s) amp draw
- Liquid line temperature
- Sub-cooling and super heat
- Suction pressure and temperature
- Oil level and pressure

- Low pressure controls
- High pressure controls
- Crankcase heater operation
- Water cooled chiller condenser tube cleaning
- Water cooled chiller evaporator

_	Equipment Type:	Manufacturer:	Model #:
UNIT	☐ Air-Cooled Chiller with Economizer ☐ Air-Cooled Chiller with no Economizer ☐ Water-Cooled Chiller with Economizer	Date of Previous Service:	Current Service Date:
☐ Water-Cooled Chiller with no Economizer		Equipment Capacity in Tons (provide documentation):	
2	Equipment Type:	Manufacturer:	Model #:
UNIT	☐ Air-Cooled Chiller with Economizer ☐ Air-Cooled Chiller with no Economizer ☐ Water-Cooled Chiller with Economizer	Date of Previous Service:	Current Service Date:
	Water-Cooled Chiller with no Economizer Water-Cooled Chiller with no Economizer		
Did yo	ou indicate equipment type and capacity in tons for	each unit above? (required to receive rebate) \Box	
	A. Total equipment capacity of all units	above with economizer (in tons)	X \$6 per ton = \$
B. Total equipment capacity of all units above without economizer (in tons) X \$12 per ton =			X \$12 per ton = \$
C. Sum of A and B above =			and B above = \$
D. Cost of Service = \$ X \$75 percent			_ X \$75 percent
		equested	

Split-System, Central Packaged, Unitary and Rooftop Unit Air Conditioning

Custom rebates may be available for air conditioning equipment with efficiencies well above code requirements. Due to high efficiencies already required by code, rebates tend to be low, especially for larger tonnage equipment, and may not warrant a rebate application.



Business Non-Lighting

HVAC Heat Pump Systems

HVAC Equipment Eligibility Verifications

- Licensed Michigan mechanical contractor installation required for all heat pump measures, except heat pump water heater.
- Installation invoice must be provided.
- Heat pump efficiency can be verified at: **AHRIdirectory.org** and/or **ashp.neep.org**.

Measures	Specifications			Quantity	Rebate per Unit	Total Rebate
Variable Refrigerant Flow (VRF) Air-Source	Manufacturer:	Outdoor Unit Mo	del #:			
Heat Pump System* Please call to discuss your project.	Outdoor Unit Serial #:	AHRI Certified R	ef #:	_		
Each outdoor unit must serve multiple indoor units.	AHRI Cooling Capacity (95F):	Btu/hr:	Tons (Btu/hr/12,000):	_		
VRF systems incorporating heat recovery are recommended.	Indoor Unit #1 Model #:	Indoor Unit #1 S	erial #:	_		
If your system has more than 5 indoor units, submit a list of model and serial numbers.	Indoor Unit #2 Model #:	Indoor Unit #2 S	erial #:		\$200	
Rebate is based on AHRI rated cooling capacity.	Indoor Unit #3 Model #:	Indoor Unit #3 S	erial #:		per ton	\$
Must meet ALL minimum efficiency requirements shown below for the equipment cooling capacity size category (based on CEE VRF HP Specification Tier 1 effective 1/12/2016): ≥ 65,000 Btu/hr and < 135,000 Btu/hr: 11.3 EER, 14.2 IEER, 3.4 COP (47°F), 2.4 COP (17°F) ≥ 135,000 Btu/hr and < 240,000 Btu/hr: 10.9 EER,	Indoor Unit #4 Model #:	Indoor Unit #4 S	erial #:	_		
	Indoor Unit #5 Model #:	Indoor Unit #5 S	erial #:	_		
	SEER:	HSPF:	EER (95F):	_		
	IEER:	COP (47F):	COP (17F):			
ariable Refrigerant Flow (VRF) Water-Source F. Please call to discuss your project and to apply. Rebates available for systems exceeding CEE T.		iencies.			\$200 per ton	\$
	Manufacturer:	icricics.				
Unitary or RTU Air-Source Heat Pump* ■ Please call to discuss your project.						
 Must provide cooling and heating using reverse cycle refrigeration as its primary heating 	Model #:					
source. May include secondary supplemental heating	Serial #:			_		
such as a gas furnace section. Rebate is based on AHRI rated cooling capacity.	AHRI Certified Ref #:			-	\$150 per ton	\$
Must meet ALL minimum efficiency requirements shown below for the equipment	AHRI Cooling Capacity (95F): Btu/hr: Tons (Btu/hr/12,000):					
cooling capacity size category (based on CEE Unitary Heat Pump Specification Tier 1 effective 1/1/2019): ≥ 65,000 Btu/hr and < 135,000 Btu/hr: 11.8 EER, 13.6 IEER, 3.4 COP (47°F), 2.4 COP (17°F) ≥ 135,000 Btu/hr and < 240,000 Btu/hr: 10.9 EER,	SEER:	HSPF:	EER (95F):			
	IEER:	COP (47F):	COP (17F):	-		
 ≥ 135,000 Btu/hr and < 240,000 Btu/hr: 10.9 EER, 12.8 IEER, 3.3 COP (47°F), 2.1 COP (17°F) ≥ 240,000 Btu/hr: 10.3 EER, 11.8 IEER, 3.3 COP (47°F), 2.1 COP (17°F) 	Type of heating system bei Air-Source Heat Pump New Construction/Addition	☐ Ground-Source He		Gas Propane	□ Oil □ Wood	

^{*} Eligible for new construction projects.

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HVAC Heat Pump Systems Continued

Measures	Specif	ications	Quantity	Rebate per Unit	Total Rebate
Central Air-Source Heat Pump*	SEER2 or SEER:	HSPF2 or HSPF:			
 <65,000 Btu/hr Model numbers of furnace/air handler, indoor unit (coil), and outdoor unit must be 	AHRI Ref # (required):				
provided to verify efficiency rating.	Manufacturer:			77. 4 44 000	
Tier 1: Efficient ASHP ■ Minimum 14.3 SEER2 (15.0 SEER) and 7.1	Model # (indoor):			Tier 1: \$1,000 Tier 2: \$1,500	\$
HSPF2 (8.5 HSPF) The specific combination of indoor and	Serial # (indoor):			,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	
outdoor models installed must be listed on AHRIdirectory.org. Any exceptions require pre-approval.	Model # (outdoor):				
Tier 2: Efficient Cold-Climate ASHP	Serial # (outdoor):				
The specific combination of indoor and outdoor models installed must be listed on ashp.neep.org.	☐ Air-Source Heat Pump ☐ Gr	eplaced or displaced: ☐ Electric Resound-Source Heat Pump ☐ Natura☐ Previously Unconditioned ☐ Ad	l Gas 🔲 Propan	e 🗖 Oil 🗖 Woo	d
Mini/Multi-Split Air-Source Heat Pump*	SEER2 or SEER:	HSPF2 or HSPF:	# of		
 <65,000 Btu/hr Limit 6 outdoor units. For systems exceeding 6 outdoor units, additional capacity may use the VRF Air-Source Heat Pump 	AHRI Ref # (required):		Indoor Units:	\$100	
may use the VRF Air-Source Heat Pump System measure. Call for assistance.	Manufacturer:				
Tier 1: Efficient ASHP	Model # (indoor):				\$
 Minimum 16.0 SEER2 (17.0 SEER) and 7.8 HSPF2 (9.0 HSPF) The specific combination of indoor and 	Serial # (indoor):		# of Outdoor	Tier 1: \$900	
outdoor models installed must be listed on AHRIdirectory.org. Any exceptions require	Model # (outdoor):		Units:	Tier 2: \$1,400	
pre-approval.	Serial # (outdoor):			-	
Tier 2: Efficient Cold-Climate ASHP ■ The specific combination of indoor and outdoor models installed must be listed on ashp.neep.org.	☐ Air-Source Heat Pump ☐ Gr	eplaced or displaced:	l Gas 🔲 Propan	e 🗖 Oil 🗖 Woo	d
	☐ Mono-block	□ Split			
Air-to-Water Heat Pump*	Manufacturer:		\$2,000	\$	
The to water freat famp	Model #:		Ψ2,000	4	
■ COP of ≥1.7 at an outdoor air temperature of 5°F and an output water temperature of	Serial #:				
110°F	☐ Air-Source Heat Pump ☐ Gr	eplaced or displaced: ☐ Electric Resound-Source Heat Pump ☐ Natura ☐ Previously Unconditioned ☐ Ad	l Gas 🔲 Propan	e 🗖 Oil 🚨 Woo	d

 $[\]ensuremath{^{*}}$ Eligible for new construction projects.



Business Non-Lighting

HVAC Heat Pump Systems Continued

Measures	Specifications	Quantity	Rebate per Unit	Total Rebate
	EER (full load):			
Ground-Source Heat Pump*	AHRI Ref # (required):			
Minimum EER 19.0Includes Well-Connect, replacement ground	☐ Open-Loop System ☐ Closed-Loop System			
source heat pump or new ground source heat pump	☐ Water-to-Air System ☐ Water-to-Water System		\$1,500	\$
The specific combination of indoor and outdoor models installed must be listed on	Manufacturer:			
AHRIdirectory.org. Any exceptions require pre-approval. Water-to-air systems must incorporate an ECM blower motor in their furnace or air	Model #:			
	Serial #:			
handler.	sistance/Electric E l Gas	e 🗖 Oil 🗖 Woo	d	
Ground Loop for Heat Pump* New closed loop heat exchanger	New/replacement ground loop installed with eligible ground source heat pump	Limit 1	\$2,500	\$
Desuperheater for Ground-Source Heat Pump* ■ Must be connected to a ground-source heat pump and used for domestic hot water generation ■ Must be connected to ELECTRIC back-up water heater	Model # (storage tank): Model # (ground-source heat pump):		\$500	\$
Packaged Terminal Heat Pump (PTHP) ■ PTHP replacing packaged terminal air conditio PTHP does not qualify. ■ Unit must be AHRI listed as a commercial PTH ■ All efficiency ratings will be verified using the AHRI listed as a commercial PTH ■ The equipment size category (BTU/hr) is based Must meet both heating and cooling specification PTHP <7,000 BTU/hr: 13.1 EER, 3.6 COP □ PTHP 7,000 BTU/hr: 15,000 BTU/hr: 11.8 □ PTHP >15,000 BTU/hr: 10.5 EER, 3.4 COP	AHRI database (ahridirectory.org). d on the cooling capacity value of the unit. ons for these equipment size categories: EER, 3.5 COP		\$100 per PTHP	\$
	Т	otal Rebate	for HVAC:	\$

^{*} Eligible for new construction projects.



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Computer Room Air Conditioning (CRAC)

Measure		Rebate Rate	Total Cooling	Total Rebate
High Efficiency CRAC Unit* Must meet minimum efficiency requirements shown below which vary by proposed or actual operating temperature of air returning to the CRAC unit: ■ Air Cooled: If return air temperature ≤ 75°F, minimum SCOP 2.20	Air cooled	\$3.50 / MBH	МВН	\$
 Air Cooled: If return air temperature is > 75°F and ≤ 85°F, minimum SCOP 2.78 Air Cooled: If return air temperature is > 85°F, minimum SCOP 2.82 Water Cooled: If return air temperature ≤ 75°F, minimum SCOP 2.51 Water Cooled: If return air temperature > 75°F and ≤ 85°F, minimum SCOP 2.97 	Water cooled	\$3.50 / MBH	MBH	\$
■ Glycol Cooled: If return air temperature is > 85°F, minimum SCOP 2.47	Glycol cooled	\$4 / MBH	MBH	\$
Air Side Economizer for Air Cooled CRAC Unit* Indicate the proposed or actual operating temperature of air returning to the CRAC unit: □ Return air temperature ≤ 75°F □ Return air temperature is > 75°F and ≤ 85°F □ Return air temperature is > 85°F		\$30 / MBH	МВН	\$
Refrigerant Economizer for Air Cooled CRAC Unit* Indicate the proposed or actual operating temperature of air returning to the CRAC unit: □ Return air temperature ≤ 75°F □ Return air temperature is > 75°F and ≤ 85°F □ Return air temperature is > 85°F		\$12 / MBH	MBH	\$
Glycol Economizer for Glycol Cooled CRAC Unit* Indicate the proposed or actual operating temperature of air returning to the CRAC unit: □ Return air temperature ≤ 75°F □ Return air temperature is > 75°F and ≤ 85°F □ Return air temperature is > 85°F		\$22 / MBH	МВН	\$
Data Room Hot/Cold Aisle Configuration For converting existing computer rooms without hot-aisle and/or cold-aisle containment configuration with hot-aisle and/or cold-aisle containment. Reconfiguration must result in at least a 5°F return air temperature increase. New construction projects are not eligible. Indicate the CRAC unit cooling system type: Air cooled Glycol cooled Indicate the return air temperature prior to the reconfiguration:°F Indicate the return air temperature after the reconfiguration:°F	to a new	\$4 / MBH	МВН	\$

Measure	Fan HP Controlled	Rebate	Quantity of VFDs	Total Rebate
VFD on Existing CRAC Unit Process Fans*		\$150 / HP		\$

CRAC Rebates Requested	: \$
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^{*} Eligible for new construction projects.



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Other HVAC Equipment

Mea	sure	Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
variable speed motor.	r AHU* unit, or light duty air handling unit with an integrated xisting equipment. If retrofitting existing equipment,	\$95 per HP		ş
Smart Thermostat* Must feature Wi-Fi connectivity. For simple, single-zone HVAC systems replacin Thermostat must control an HVAC system that electric heat. May not be combined with Hotel Guest Room If multiple smart thermostats are being claimed, provide	Energy Management measure.	\$0.02 per sq ft	Indicate number of square feet of building area controlled by the smart thermostat:	\$
Hotel Guest Room Energy Management* Rebate is for occupancy-based guest room energy management controls. Occupancy control may be key-activated or sensed due to motion or body heat and must control the HVAC system serving the room. Front desk-only controls are not eligible. Rebate is per guest room controlled, not per sensor.		\$75 if room has electric heat		
		\$15 if room has gas or other non-electric heat		\$
Decupancy Sensor Control for HVAC Installing and integrating new occupancy sensin system to automatically control HVAC based or Provide drawings or other documentation show Provide wiring schematic with application. Pre-Amay not be combined with Hotel Guest Room	ing square footage of area controlled.	\$25 per 1,000 sq ft	Square feet controlled:	\$
Constant Volume AHU to VAV Converting constant volume air handling system Must have reheat and supply at least four zones Pre-approval recommended.	·	\$250 per 1,000 sq ft	Square feet converted:	ş
Energy Recovery Ventilator* ERV and HRV qualify Equipment should be equipped with freeze/	Manufacturer:		Limit 2	
frost protection Minimum CFM 40 Limit 2 per install address If new construction: eligible for rebate only when ERV or HRV is not required by code.	Model #:	\$500	Quantity:	\$
	Other	· HVAC Rebates	Requested	\$

^{*} Eligible for new construction projects.



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Commercial Refrigeration

Commercial Refrigeration Measures		Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
Night Cover for Open Refrigerated Grocery Display* ■ Applies to professionally-installed, "permanent," night curtain products o ■ Linear foot measurement is the side-to-side (not top-to-bottom) measured night curtains. ■ The store must have a minimum of six non-operating hours per day to que Indicate number of hours per day the cover is in use:	d width of all installed	\$7.50 per linear foot		\$
No Heat Reach-in Case Door* Replace existing anti-sweat heater equipped case door with special glass do sweat heat. Retrofit of existing doored reach-in cases or installation of new cases with	-	\$125 per door		\$
Anti-Sweat Heater Control ■ Install equipment that senses the relative humidity in the air outside of the or turns off the glass door (if applicable) and frame anti-sweat heaters at Equipment must control heaters on frame and mullion in all instances, an heater. ■ For retrofit in existing stores only. Not for new construction.	low humidity conditions.	\$80 per door controlled		\$
LED Lighting in Freezer or Cooler Case* ■ Enter the linear feet of LED installed in place of fluorescent tube, not the number of fixtures. ■ DLC Qualified Products are recommended. ■ Not for replacement of existing LED lights. ■ Lighting must be manufactured for use in coolers or freezers and must be clearly labeled as such on product literature. Manufacturer Name:		\$10 per linear foot		\$
Model #: Occupancy Sensor for LED Lighting in Reach-in Case* ■ Sensors for both end-of-aisle and individual cases qualify. ■ Enter the quantity of doors controlled by sensors, not the number of sen	sors.	\$6 per door		\$
Walk-in or Reach-in Case Cooler/Freezer ECM Evaporator Fan Motor Re Shaded-Pole Motor Not eligible for new construction or facilities that did not previously have		\$100 per motor		\$
Walk-in or Reach-in Case Cooler/Freezer ECM Evaporator Fan Motor Re	eplacing PSC Motor	\$40 per motor		\$
Evaporator Fan Demand Controls		\$120 per S-P controller		\$
 For the installation of controls in walk-in coolers and freezers. The controller reduces airflow of the evaporator fans when there is no rel 	frioerant flow	\$120 per PSC controller		\$
 Must control a minimum of 1/20 HP where fans operate continuously at Must reduce fan motor power by at least 75 percent during off cycle. 	~	\$40 per ECM controller*		\$
Strip Curtain for Walk-in Cooler/Freezer	for Walk-in Cooler	\$5 per sq ft of doorway		\$
• Must be put in a doorway separating a walk-in cooler/freezer from the adjacent room where no curtains previously existed, or existing curtains are exceptionally deteriorated.	for Walk-in Freezer	\$25 per sq ft of doorway		\$
Automatic High-Speed Door*	Between freezer and cooler	\$70 per sq ft of doorway		\$
■ For commercial or industrial refrigeration facility with freezer, cooler, and/or dock areas with different temperature set points that are	Between freezer and dock	\$100 per sq ft of doorway		\$
currently separated by strip curtains.	Between cooler and dock	\$15 per sq ft of doorway		\$

^{*} Eligible for new construction projects.



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Food Service

Food Service	e Measures	Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
■ For COMMERCIAL equipment. Must be on effect at the time of equipment purchase (ene copy of that page of the list with your application). Model #:	the ENERGY STAR-qualified product list in rgystar.gov). Lists change frequently; provide a tion.	\$50 per unit		ş
ENERGY STAR Commercial Solid Door or Gla				
■ For COMMERCIAL equipment. Must be on effect at the time of equipment purchase (ene copy of that page of the list with your applica	For COMMERCIAL equipment. Must be on the ENERGY STAR-qualified product list in effect at the time of equipment purchase (energystar.gov). Lists change frequently; provide a copy of that page of the list with your application. [Model #:			\$
ENERGY STAR Ice Machine*†				
 Equipment must be on the ENERGY STAR- equipment purchase (energystar.gov). Lists ch list with your application. 	ange frequently; provide a copy of that page of the	\$50 per unit		\$
Model #:		Anv	bly for custom rebat	•
			Ty for custom repar	
Pre-Rinse Sprayer ≤0.68 gpm* ■ Electric water heating required for both primary and booster		\$50 per sprayer		\$
ENERGY STAR Electric Steam Cooker 3 Pan* Model #:	-	\$1,000		\$
ENERGY STAR Electric Steam Cooker 4 Pan* Model #:	t	\$1,250		\$
ENERGY STAR Electric Steam Cooker 5 Pan* Model #:	t	\$1,500		ş
ENERGY STAR Electric Steam Cooker 6 Pan* Model #:		\$1,650		\$
ENERGY STAR Hot Holding Cabinet (all size	• •	\$200 per unit		\$
Model #:				
ENERGY STAR Electric Fryer*† Model #:		\$150 per frypot		\$
ENERGY STAR Electric Griddle*† Model #:		\$200 per griddle		Ş
ENERGY STAR Electric Convection Oven*† Model #:		\$150 per cavity		\$
Combination Oven/Steamer* Electric only. Minimum cooking energy efficiency in steam Minimum cooking energy efficiency in convec		\$1,300 per oven		s
Industin Dana (C. *	Manufacturer:			
Induction Range/Stove* ■ Induction range, stove, or cooktop with a minimum of 3 burners.	Model #:	\$500	Limit 1	\$
Portable induction cooktops and gas ranges do not qualify. Electric only.	Type of cooking fuel being replaced: ☐ Electric ☐ Natural Gas/LP ☐ New Construction	φ300	Limit 1	T
	ood Service and Commercial Ref		_	

\ast Eligible for new construction projects.

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[†] Equipment must be on the ENERGY STAR-qualified product list in effect at the time of equipment purchase (energystar.gov). Lists change frequently; provide a copy of that page of the list with your application.



Business Non-Lighting

Industrial Equipment

Mea	sure	Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
Electric Forklift Truck - New* ■ For new equipment which is purchased outright (not leased). ■ For OSHA Class 1 & 2 forklift only. ■ For fuel switching from LP or diesel to	Manufacturer:	\$2,000 per feeldig		\$
electric, or for the addition of electric forklift to the fleet. Dealer demo equipment or remanufactured equipment sold with new warranties are eligible for the full rebate.	Model #:	\$2,000 per forklift		*
For used equipment which is purchased outright (not leased). For OSHA Class 1 & 2 forklift only. For tuel switching from LP or diesel to electric, or for the addition of electric forklift	or <u>used</u> equipment which is purchased utright (not leased). or OSHA Class 1 & 2 forklift only. or fuel switching from LP or diesel to			s
to the fleet. Used electric forklifts manufactured after 2012 are eligible. Rebate is equal to: (year of manufacture - 2012) / 12 x \$2000. Rebate is per forklift. Rebate = Year 2012) / 12 X \$2,000	Model #:	to left		3
Electric Forklift Truck - Leased* For equipment which is leased. For OSHA Class 1 & 2 forklift only. For fuel switching from LP or diesel to electric, or for the addition of electric forklift to the fleet.	Manufacturer:	See formula		\$
New lease electric forklifts are eligible for a rebate equal to the annual length of the contract (years) multiplied by \$400 (max \$2,000 per forklift). Rebate is per forklift. Rebate = Length of contract (years) x \$400	Model #:	to left		
		1-shift (2,000 to <4,000 hrs/yr) operation: \$100 per charger		\$
Industrial 3-Phase High-Frequency Battery Charger* New 3-phase high frequency charger with ≥92% power conversion efficiency. Minimum 2,000 hours per year vehicle operation. New charger must replace a ferroresonant or silicon controlled rectifier (SCR) charger.		2-shift (4,000 to <6,000 hrs/yr) operation: \$200 per charger		s
 Applicable only to battery charging for forklifts 	and other industrial non-road electric vehicles.	3-shift (≥6,000 hrs/ yr) operation: \$260 per charger		\$

^{*} Eligible for new construction projects.



Business Non-Lighting

Industrial Equipment Continued

Measure	Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
Barrel Wrap Insulation for Plastic Injection Molding or Extrusion Machine Insulated blankets strapped around the barrel of extruder or injection molder are eligible. Insulation must be installed on previously un-insulated barrels.	\$85 per square foot		\$
High Efficiency Welder* Replace transformer-rectifier power source welder with new inverter power source welder. Welding process must be used ≥1,000 hrs/yr. Hours of operation refers to welder on/ready time, not necessarily arc time.	Welding process used 1,000 to <4,000 hrs/yr: \$100 per welder		\$
	Welding process used ≥4,000 hrs/yr: \$425 per welder		\$
Cogged Belt Drives For replacement of standard V-belt drives with cogged belt drives operating at least 1,200 hrs/yr.	1 - 25 hp: \$5 per hp		\$
	26 - 500 hp \$5 per hp		\$
Industrial Equipment Rebates Requested			

^{*} Eligible for new construction projects.



Business Non-Lighting

Miscellaneous Equipment

Measure			Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
 Desktop Computer (PC) Network Energy Management Software* ■ Rebate is for sophisticated IT environments that dynamically control many computers from one central location. Simply activating the energy saving settings on the computer operating system does not qualify. ■ Must implement power policies for the PCs and attached monitors in your network. Activating power policies for only monitors does not qualify. ■ Laptops, thin clients, and other network devices do not qualify. This rebate is for controlling desktop computers only. ■ A copy of the software license agreement and a report (print-out) directly from the network energy management software showing the location and number of desktop computers being controlled by the system must be included with the application. ■ The software must collect data over time and offer a system-wide energy savings reporting function. ■ Must certify that policies and procedures are in place to ensure that the installed software remains in 		\$9 per PC controlled		\$	
place and continues to control the PCs on the Heat Pump (Hybrid Electric) Water Heater* Minimum 2.0 UEF Type of water heater being replaced: Electric Resistance Natural Gas Propane New Construction	UEF: Manufacturer: Model #: Serial #:	Capacity:	\$700		\$
Electric Resistance Water Heater* ■ Whole-business electric tank or point-of-use electric tank. ■ Tankless water heaters not eligible. ■ Must be used for domestic water heating Type of water heater being replaced: □ Electric Resistance □ Natural Gas □ Propane □ New Construction	Type: High Durability Plastic Tank Standard Electric Tank Point-of-Use Tank Manufacturer: Model #:		\$50		\$
Optimized Snow Melt Controls ■ System must shut down completely (no idle mode) when no precipitation is present. ■ Controller must monitor forecasts and raise the slab temperature to 32 degrees F eight hours before expected precipitation. ■ A slab moisture sensor must be used to signal controller to raise slab temperature to 40 degrees F when precipitation is present.		\$9 per 1,000 sq ft		\$	
High Efficiency Hand Dryer* ■ Hand dryer must be electric, draw ≤1500 Watts, and have a cycle time of 15 seconds or less.			\$65 each		\$

^{*} Eligible for new construction projects.



Business Non-Lighting

Miscellaneous Equipment Continued

Measure		Rebate Per Unit	Quantity	Subtotal (Rebate per Unit x Qty)
Electric Golf Cart* ■ Fuel switching from gas to battery electric only. ■ Replacement of existing electric golf cart is not eligible. ■ Addition of electric golf cart to existing fleet IS eligible. ■ Minimum 36 volt. ■ Contact program staff with questions regarding eligibility. ■ Provide separate list if applying for multiple golf carts. ■ Electric golf cart must be charged within HomeWorks Electric service territory.	Manufacturer:			
	Model #:	\$300 per cart		\$
	SN/VIN:			
Replacement of existing electric golf cart charger is not eligible. Must be specifically designed for golf carts operating at ≥ 36V. Plug must be designed for golf cart connection. No ring terminals nor clamps. Provide separate list if applying for multiple chargers.	Manufacturer:	\$100 per charger		\$
	Model #:	\$100 per charger		
Electric Golf Cart Full Conversion Bonus For golf courses that fully convert their fleet of gas carts to electric carts at one time. Minimum 36 carts in fleet. Call for details before beginning your project. Number of carts in fleet:		\$10,000 per fleet	Limit 1	\$
Electrical Panel Upgrade Requires licensed electrician and electrical permit. Rebate is for replacing main service panel or adding a sub-panel for the purpose of implementing additional electrical loads. If replacing main service panel, minimum 200 amp required. Must be tied to another qualifying electric measure. New construction projects not eligible.	Pre-Upgrade Amperage Capacity:			
	Post-Upgrade Amperage Capacity:	\$500 Limit 1		\$
	Model Number of New Electrical Panel/Load Center:			
Miscellaneous Equipment Rebates Requested				

 $[\]ensuremath{^{*}}$ Eligible for new construction projects.



2024 Rebate Application Application Terms & Conditions

REBATE OFFER: Projects must be implemented (completed) between January 1, 2024 and December 31, 2024. Complete application must be submitted no later than December 31, 2024. Projects must result in reduced electric energy usage due to improvement in the system efficiency. Projects involving efficient electrification (fuel switching to electricity from site use of fossil fuel) may be permitted if the project 1) reduces total annual site energy consumption; and 2) results in reduced greenhouse gas emissions from energy use over the life of the electrification measure. Reduced electric use resulting from peak shaving, demand limiting, power generation, renewable energy (including solar PV and wind), or operating schedule changes will not qualify. This application form is for facilities with a commercial or industrial electric meter or rate code. Farms with a residential or commercial meter may also apply. Other businesses with a residential meter must use the residential programs.

COMPLIANCE: a) All projects must comply with applicable federal, state, and local laws, and building codes. b) All equipment must be new or retrofitted with new components per the program specifications. Used equipment is not eligible for rebates. Leased equipment must receive pre-approval BEFORE project initiation or entering into the equipment lease. Existing equipment must be permanently disconnected or removed and not reused elsewhere. c) New equipment must meet specification requirements. d) For prescriptive programs, new equipment must be operational when the application is submitted. e) Only one rebate will be granted for each project. f) Members may submit multiple projects in a calendar year; however, the rebate totals may not exceed the annual rebate cap without utility authorization. g) New construction projects will be considered with prior review and authorization. Note that the measures and rebates listed on the application form are typically intended for retrofit projects in a leased building, the term of the lease must be at least three (3) years and a copy of the lease may be requested. i) Up to 24 months of utility usage information may be requested.

DELIVERY: Applications must be delivered via mail to HomeWorks Energy Optimization Programs, 431 Catalyst Way, Madison, WI 53719, emailed to info@michigan-energy.org, or faxed to 608.646.7682.

PRESCRIPTIVE APPLICATIONS: Pre-approval is not required for prescriptive rebates unless otherwise specified. However, a rebate will not be provided for projects or equipment that does not precisely meet the requirements provided on the prescriptive application form. Applications must have complete information and be submitted with the supporting documentation specified on the form instructions. Unless otherwise specified, rebates for prescriptive measures may not exceed 75 percent of the total project cost, including materials, sales tax, external labor (i.e. contracted labor), permits, equipment rental, and disposal.

CUSTOM APPLICATIONS: Pre-approval is strongly encouraged for all custom projects. If your project does not fit the descriptions on the standard prescriptive rebate application form, it may qualify for a custom rebate. Applications must have complete information and be submitted with the calculations and supporting documentation specified on the form instructions. Unless otherwise specified, rebates for custom measures may not exceed 75 percent of the total project cost, including materials, sales tax, external labor (i.e. contracted labor), permits, equipment rental, and disposal. Note: Internal labor (i.e. non-contracted labor) may not be included in the cost of the project.

PAYMENT: Once completed paperwork is submitted, rebate payments are usually mailed within six to eight weeks. Rebate payments are made by check, and may arrive in multiple checks. Incomplete applications will either delay payments or result in denial of application approval. HomeWorks Tri-County Electric Co-op reserves the right to refuse payment and participation if the member or trade ally violates program terms and conditions. HomeWorks Tri-County Electric Co-op must receive 100 percent of the energy savings for the rated life of the product(s) or for a period of three (3) years from receipt of rebate, whichever is less. If the project does not provide the energy savings, if the facility in which the installed projects are located closes or ceases operation within three (3) years from receipt of rebate, or if you cease to be a member of HomeWorks Tri-County Electric Co-op during the following three (3) years, you shall refund a prorated amount of rebate dollars based on the time installed.

THIRD-PARTY PAYEES: The HomeWorks Tri-County Electric Co-op member may authorize payment of the rebate directly to a landlord, trade ally, or other third-party payee by selecting the appropriate box in Section 4 on page 2 of the application. If the co-op member chooses to reassign their rebate to a third-party, the member must sign the release in Section 4 and the third-party payee must be identified in the completed Section 5 or on the payee's IRS Form W-9. Program staff reserve the right to contact the member to confirm third-party payee requests.

TRADE ALLY INFORMATION: The term "trade ally" refers to the company or contractor who provides or installs equipment for the HomeWorks Tri-County Electric Co-op member. If the project was completed by more than one trade ally (e.g., equipment was purchased from one trade ally but installed by another) and the rebate is being paid to the co-op member, enter the information of the trade ally who installed the equipment in the Trade Ally (Contractor) Information section on page 2 of the application. Trade allies participating in the program must adhere to standards of acceptable business behavior and performance.

INSPECTION: Program staff reserve the right to conduct pre-inspections and post-inspections of proposed and installed projects. Some projects may require site verification or phone verification before the rebate will be processed.

PUBLICITY: HomeWorks Tri-County Electric Co-op reserves the right to publicize your participation in this program, unless you specifically request otherwise.

PROGRAM DISCRETION: Rebates are available on a first-come, first-served basis. Rebate amounts and offerings are subject to change or termination without notice at the discretion of HomeWorks Tri-County Electric Co-op.

LOGO USE: Members or trade allies may not use the HomeWorks Tri-County Electric Co-op name or logo in any marketing, advertising, or promotional material without written permission.

DISCLAIMERS: HomeWorks Tri-County Electric Co-op: 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 member as a result of the payment of rebates; c) does not expressly or implicitly warrant the performance of installed equipment or contractor's quality of work (contact your contractor for detailed 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 caused by the installation of the equipment or for any damage caused by the malfunction of the installed equipment; f) is not responsible for items (rebate applications, supporting documentation, and/or rebate checks) lost or damaged in the mail.

ELIGIBILITY: These rebates are offered to HomeWorks Tri-County Electric Co-op members with active electric service in Michigan only. For questions regarding eligibility, call 877.296.4319.

INFORMATION RELEASE: The member requests and authorizes HomeWorks Tri-County Electric Co-op to release electric usage for the preceding 24 months to Energy Optimization program staff, in order to participate in the program. The authorization to release information expires automatically two (2) years after signature date. The member agrees that the Energy Optimization program and their contractors may include the member's name, address, electric account number, electric services, and resulting energy savings ("Information") in a database hosted by a contractor of the Energy Optimization program and such information may be included in reports or other documentation submitted to HomeWorks Tri-County Electric Co-op, and their contractors and/or the Michigan Public Service Commission ("Reports"). Such parties will treat such Information as confidential and the Information in the Reports shall only be in the aggregate.

RELEASE/INDEMNIFICATION: Payment of rebates under the Energy Optimization program and/or evaluation of applications for rebates shall not deem the Energy Optimization program or any of its affiliates, employees, contractors, or agents ("Energy Optimization Parties") to be responsible for any work completed in connection herewith. The applicant fully releases Energy Optimization Parties from any and all claims it may have against Energy Optimization Parties in connection with this applicant agrees to defend, indemnify and hold Energy Optimization Parties harmless from and against any and all claims, losses, demands, or lawsuits by any third parties arising in connection with this application, the payment or non-payment of rebates, or any work performed in connection with them. The member hereby releases HomeWorks Tri-County Electric Co-op from any and all liability arising from or connected with releasing the information to the Energy Optimization program set forth herein.

NON-DISCLOSURE: The Energy Optimization program agrees not to disclose project information, such as pricing, proprietary equipment specifications, or other intellectual property. Such information will be used by Energy Optimization program staff only for the purpose of validating and fulfilling rebate applications. Such information will not be shared outside of the Energy Optimization program.

ANNUAL MEMBER REBATE CAP: Rebates are available on a first-come, first-served basis; apply early. Rebate budgets are limited, therefore total annual rebate amount per member may be limited as follows: Business or farm with a commercial utility rate code – \$10,000 cap. Farm with a residential utility rate code – \$6,000 cap. If a larger rebate amount is needed to enable your project to move forward, please call to request pre-approval prior to beginning your project.