

# **COMMERCIAL MOTORS REBATE APPLICATION**

### SECTION A. CUSTOMER INFORMATION (please print)

SECTION A.	COSTOMER IN	IFORMA	TIOIA (bid	ase print)					
Account Name					Doing B	usiness As (if di	fferent from Acco	unt Name)	
Installation Address					City			State	Zip Code
Mailing Address (if di	fferent from above) (	rehate check	will be maile		City			State	Zip Code
Mailing Address (ii dii	nerent nom above) (	repate check	Will be mane		City			State	
Account Number		(Re		ebate check under will be ap		ebate to our a ount. If a box is no	ccount. t checked a bill cre	dit will automatica	ally be issued.)
Type of Business:	Church	Governme	nt Gr	rocery	Health	Industrial	Lodging		
	Multi-family	Office	Re	estaurant	Retail	School	Other		
-	bout CONSERVE & S		Billboard	Chamber of		Contractor	Newspaper	Radio	
Retailer/Vendor	Social Media	TV Util	lity Newslette	f Utility F	Representative	Utility Web	Site Other		
SECTION B.	CONTACT INFO	ORMATI	ON (pleas	e print)/C	USTOME	R SIGNATI	JRE		
<b>ATTENTION:</b>	ALL INVOICE	S OR RE	CEIPTS A	ND ALL S	PECIFICAT	ION SHEET	S MUST BE	INCLUDE	D WITH
	YOUR FULLY-	COMPLET	TED AND	SIGNED	APPLICATION	ON OR APP	LICATION W	ILL BE RE	rurned.
Contact Name (rebate	e check will be mailed	to contact)				Daytime	Phone Number		
Email									
By typing my first and	l last names in the box								
	ave read and agree to s ordered, purchased,								
Customer's Signature							VE 0. OAVE®	Date	
Check here if yo	ou DO NOT give us pe	ermission to	use your bi	usiness name	e in advertisin	g our CONSER	VE & SAVE® pro	grams.	
SECTION C.	CONTRACTOR	/VENDO	OR INFO	RMATION	V (please pr	int)			
Company Name					Contact	Name			
Address					City			State	Zip Code
Daytime Phone Numb	ner				Email				
Dayanie i none num					Linaii				
TEAMING UP T	O SAVE YOU	MONEY	OFI	FICE U	SE ONL	Y Date Rece	ived:		
0.4	X								
			Inspec	ted (Date &	Initials): Pre:		Post:		



OFFICE USE ONLY Date Received:	
Inspected (Date & Initials): Pre:	Post:
Approval:	TOTAL REBATE:
Date:	\$
A/N:	

### SECTION D. REBATE INFORMATION - NEMA PREMIUM-EFFICIENCY AND ENHANCED PREMIUM-EFFICIENCY MOTORS

GENERAL	INFO		EXISTING MOTOR				NE\	W MOTOR						REBATE
А	В	С	D	Е	F	G	Н	I	J	K	L	М	N	0
N = New Installation R = Replace Failed W = Replace Working <sup>1</sup> I = Inventory	Qty.	Motor Size (HP)	Existing Motor Efficiency (%)	Speed (RPM)	Enclosure² (List one: TEFC, EP, or ODP)	Manufacturer Name	Model Number*	Serial Number	Full-Load Efficiency <sup>3</sup> (%)	Enhanced?4	Annual Hours of Operation	Estimated Install Date <sup>5</sup> (A, B, or C)	Motor Cost	Rebate (Table 1 or 2)
1.														
2.														
3.														
4.														
5.														
6.														
7.														

<sup>\*</sup>Must include specification sheet showing model number, HP, motor efficiency, RPM, and enclosure type.

### **TOTAL PREMIUM-EFFICIENCY MOTOR REBATE:**

For inventoried Enhanced Premium Efficiency motors only, please insert the estimated installation date: A = 2-12 months, B = 12-24 months, C = over 24 months.

TABLE 1 – NEMA PREMIUM-EFFICIENCY MOTOR REBATE TABLE – MUST REPLACE A WORKING MOTOR																			
Motor HP	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
Replace Working	\$100	\$120	\$140	\$160	\$200	\$240	\$300	\$400	\$520	\$660	\$700	\$800	\$1000	\$1100	\$1200	\$1800	\$2100	\$2200	\$2400

TABLE 2 – ENHANCED PREMIUM-EF	TABLE 2 – ENHANCED PREMIUM-EFFICIENCY MOTOR REBATE TABLE																		
Motor HP	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
New or Replace Failed	\$40	\$45	\$55	\$60	\$75	\$90	\$115	\$150	\$200	\$250	\$275	\$300	\$375	\$400	\$450	\$675	\$775	\$825	\$900
Replace Working	\$120	\$135	\$165	\$180	\$225	\$270	\$345	\$450	\$600	\$750	\$825	\$900	\$1125	\$1200	\$1350	\$2025	\$2325	\$2475	\$2700
Inventory	\$15	\$25	\$30	\$40	\$45	\$50	\$60	\$75	\$100	\$120	\$135	\$150	\$190	\$210	\$225	\$340	\$390	\$415	\$450

<sup>&</sup>lt;sup>1</sup>Existing motor must be in working condition for the new motor to be eligible for the "Replace Working" motor rebate.

<sup>&</sup>lt;sup>2</sup>Motor Enclosure Types: **TEFC** = Totally Enclosed Fan Cooled; **EP** = Explosion Proof; **ODP** = Open Drip Proof

<sup>&</sup>lt;sup>3</sup>The National Electric Manufacturers Association (NEMA) nominal full-load efficiency of the new motor(s) must meet or exceed the efficiency shown in Premium-Efficiency Motor Table 6 (see page 5).

<sup>\*</sup>Check this column if the new motor efficiency meets or exceeds the "Enhanced" efficiency shown in Enhanced Premium-Efficiency Motor Table 7 (see page 5). If applicable, select rebate from Table 2.

### **SECTION E. REBATE INFORMATION – ECM HVAC FAN MOTORS.**

NOTE: New ECM HVAC Fan Motors between 62W (1/12 HP) and 746W (1 HP) must replace a working motor to qualify for a rebate.

									REB	ATE
	А	В	С	D	E	F	G	Н	1	J
	Project Type	Design CFM	Make	Model	Annual Cooling Hours (Table 4)	Annual Heating Hours (Table 4)	Quantity	Total Cost	Rebate per Unit	Total Rebate
1.	Retrofit New								\$60	
2.	Retrofit New								\$60	
3.	Retrofit New								\$60	
4.	Retrofit New								\$60	
5.	Retrofit New								\$60	
6.	Retrofit New								\$60	

ECM = Electronically Commutated Motor

TABLE 4 – GUIDELINES FOR COOLING AND HEATING HOURS										
Business Type	<b>Cooling Hours</b>	<b>Heating Hours</b>								
Convenience Store	986	1,546								
Education - Community College	785	1,616								
Education - Primary	408	1,916								
Education - Secondary	563	2,098								
Health/Medical - Clinic	865	1,830								
Health/Medical - Hospital	1,298	2,054								
Lodging	754	1,934								
Manufacturing	589	1,144								
Office - Low Rise	446	1,610								
Office - Mid Rise	651	1,793								
Office - High Rise	1,263	1,760								
Other/Miscellaneous	729	1,739								
Restaurant	652	1,530								
Retail - Large Department Store	686	1,444								
Retail - Strip Mall	574	1,393								
Warehouse	409	1,533								

ΤΩΤΔΙ	FCM	HVAC	MOTORS	RFRATF-

### **SECTION F. REBATE INFORMATION - ECM CIRCULATOR PUMPS**

								REB	ATE
	Α	В	С	D	Е	F	G	Н	I
	Project Type (check one)	Pump Type	Size <sup>1</sup>	Make	Model	Quantity	Total Cost	Rebate per Unit (Table 5)	Total Rebate
1.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						
2.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						
3.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						
4.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						
5.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						
6.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						
7.	Retrofit New	Cooling Water Circulator Pump Heating Water Circulator Pump Domestic Hot Water Circulator Pump	Watts						

TOTAL ECM CIRCULATOR PUMPS REBATE:

ECM = Electronically Commutated Motor

Motor Wattage = Rated Horsepower x 746
Example: $3/4$ HP Motor = $3/4$ x $746 = 560$ Watts

TABLE 5 – ECM CIRCULATOR PUMPS QUALIFYING EQUIPMENT AND REBATE TABLE										
Code	Size	Rebate per Unit								
ECMCP1-19	Less than 100 Watts	\$50								
ECMCP2-19	100 - 499 Watts	\$200								
ECMCP3-19	500 - 750 Watts	\$600								

TABLE 6 - PREMIUM-EFFICIENCY MOTOR TABLE - National Electric Manufacturers Association (NEMA) Minimum Qualifying Motor Efficiencies

Mater	Totally Enclosed	Fan Cooled (TEF	C) & Explosion P	roof (EP) Motors	Open Drip-Proof (ODP) Motors					
Motor Size (HP)		RPM I	LEVELS			RPM LE	/ELS			
OIZE (III )	3600	1800	1200	900	3600	1800	1200	900		
1.0	77.0%	85.5%	82.5%	77.0%	77.0%	85.5%	82.5%	77.0%		
1.5	84.0%	86.5%	87.5%	80.0%	84.0%	86.5%	86.5%	78.5%		
2.0	85.5%	86.5%	88.5%	85.5%	85.5%	86.5%	87.5%	87.5%		
3.0	86.5%	89.5%	89.5%	85.5%	85.5%	89.5%	88.5%	88.5%		
5.0	88.5%	89.5%	89.5%	87.5%	86.5%	89.5%	89.5%	89.5%		
7.5	89.5%	91.7%	91.0%	88.5%	88.5%	91.0%	90.2%	91.0%		
10.0	90.2%	91.7%	91.0%	91.0%	89.5%	91.7%	91.7%	91.7%		
15.0	91.0%	92.4%	91.7%	91.0%	90.2%	93.0%	91.7%	91.7%		
20.0	91.0%	93.0%	91.7%	91.7%	91.0%	93.0%	92.4%	92.4%		
25.0	91.7%	93.6%	93.0%	91.7%	91.7%	93.6%	93.0%	92.4%		
30.0	91.7%	93.6%	93.0%	93.0%	91.7%	94.1%	93.6%	93.0%		
40.0	92.4%	94.1%	94.1%	93.0%	92.4%	94.1%	94.1%	93.0%		
50.0	93.0%	94.5%	94.1%	93.6%	93.0%	94.5%	94.1%	93.6%		
60.0	93.6%	95.0%	94.5%	93.6%	93.6%	95.0%	94.5%	94.1%		
75.0	93.6%	95.4%	94.5%	94.5%	93.6%	95.0%	94.5%	95.0%		
100.0	94.1%	95.4%	95.0%	94.5%	93.6%	95.4%	95.0%	95.0%		
125.0	95.0%	95.4%	95.0%	95.0%	94.1%	95.4%	95.0%	95.0%		
150.0	95.0%	95.8%	95.8%	95.0%	94.1%	95.8%	95.4%	95.0%		
200.0*	95.4%	96.2%	95.8%	95.4%	95.0%	95.8%	95.4%	95.0%		

<sup>\*</sup>Motors greater than 200 HP may be eligible for a rebate under our Custom Efficiency Rebate Program.

TABLE 7 - ENHANCED PREMIUM-EFFICIENCY MOTOR TABLE - NEMA Minimum Qualifying Motor Efficiencies

Motor Size (HP)	Totally Enclosed Fan Cooled (TEFC) & Explosion Proof (EP) Motors  RPM LEVELS				Open Drip-Proof (ODP) Motors  RPM LEVELS			
	1.0	78.0%	86.5%	83.5%	78.0%	78.0%	86.5%	83.5%
1.5	85.0%	87.5%	88.5%	81.0%	85.0%	87.5%	87.5%	79.5%
2.0	86.5%	87.5%	89.5%	86.5%	86.5%	87.5%	88.5%	88.5%
3.0	87.5%	90.5%	90.5%	86.5%	86.5%	90.5%	89.5%	89.5%
5.0	89.5%	90.5%	90.5%	88.5%	87.5%	90.5%	90.5%	90.5%
7.5	90.5%	92.7%	92.0%	89.5%	89.5%	92.0%	91.2%	92.0%
10.0	91.2%	92.7%	92.0%	92.0%	90.5%	92.7%	92.7%	92.7%
15.0	92.0%	93.4%	92.7%	92.0%	91.2%	94.0%	92.7%	92.7%
20.0	92.0%	94.0%	92.7%	92.7%	92.0%	94.0%	93.4%	93.4%
25.0	92.7%	94.6%	94.0%	92.7%	92.7%	94.6%	94.0%	93.4%
30.0	92.7%	94.6%	94.0%	94.0%	92.7%	95.1%	94.6%	94.0%
40.0	93.4%	95.1%	95.1%	94.0%	93.4%	95.1%	95.1%	94.0%
50.0	94.0%	95.5%	95.1%	94.6%	94.0%	95.5%	95.1%	94.6%
60.0	94.6%	96.0%	95.5%	94.6%	94.6%	96.0%	95.5%	95.1%
75.0	94.6%	96.4%	95.5%	95.5%	94.6%	96.0%	95.5%	96.0%
100.0	95.1%	96.4%	96.0%	95.5%	94.6%	96.4%	96.0%	96.0%
125.0	96.0%	96.4%	96.0%	96.0%	95.1%	96.4%	96.0%	96.0%
150.0	96.0%	96.8%	96.8%	96.0%	95.1%	96.8%	96.4%	96.0%
200.0*	96.4%	97.2%	96.8%	96.4%	96.0%	96.8%	96.4%	96.0%

<sup>\*</sup>Motors greater than 200 HP may be eligible for a rebate under our Custom Efficiency Rebate Program.

#### SECTION I. TERMS AND CONDITIONS

#### 1. ELIGIBILITY

Rebates are available to non-residential customers of Austin Utilities, Owatonna Public Utilities, and Rochester Public Utilities (here-in referred to as The Utility). All products must be in use in facilities in the Utility service territory. The applicant shall be an end-user (i.e., not a motor wholesaler, distributor, or installer) of either commercial or industrial motors.

#### 2. APPLICATION

Program is offered January 1 through December 31 of the respective calendar year. **Due to limited funding, this rebate offer can be changed or withdrawn at any time without notice and is available on a first-come, first-served basis.** All projects must be pre-approved by the Utility to qualify for a rebate. The entire rebate application must be read and filled out completely or the application will be returned.

#### 3. INSPECTION AND VERIFICATION

The Utility reserves the right to inspect the Customer's facility through on-site visitations before and after new equipment installation or inventory to verify rebate eligibility. The Utility reminds you to follow all local permitting and building code ordinances.

#### 4. INSTALLATION AND REBATE AMOUNTS

Qualifying energy-efficient motors must be new and installed and operational within six (6) months of the date of purchase are eligible for rebate under the NEW or REPLACEMENT rebate schedule. Additional time may be granted subject to the Utility's pre-approval. Qualifying energy-efficient motors being used for replacement of on-site inventory are eligible for rebate under the INVENTORY rebate schedule. In no case will the rebate paid by the Utility exceed the purchase price of the equipment. The maximum rebate amount may be limited.

#### 5. INVOICE AND PAYMENT

Following inspection and verification (see #3) and <u>completed</u> installation, the customer must notify the utility and submit original invoices specifying the model number, quantity and price of all materials purchased, the date ordered, installation costs, and applicable taxes. After satisfactory review of the invoices and on-site verification, a rebate check will be issued to the Customer. Vendors or contractors are not eligible to receive the rebate. Please allow 6 – 10 weeks from the date of on-site inspection for delivery of payment. The utility reserves the right to apply rebates to past due accounts.

#### 6. EQUIPMENT ELIGIBILITY REQUIREMENTS

**NEMA Premium-Efficiency and Enhanced Premium-Efficiency Motors:** Eligible motors must be NEMA design B or C, AC – 3-phase, 1 to 200 HP and shall be approved under the electrical safety code. Eligible high-efficiency motors must meet or exceed the Utility's minimum efficiency requirements as shown in the Premium-Efficiency Motor Tables according to its respective characteristics. New motor must replace a working motor to be eligible for Premium-Efficiency motor rebates shown in Table 1. All 3-phase motors must have a NEMA nominal efficiency ratings clearly stamped on the nameplate. Rewound motors of any kind are not eligible. Motors and equipment with motors that qualify for Utility rebates under other Utility programs are not eligible for a rebate payment under this program.

Existing motor must be in working condition for new motor to be eligible for working motor rebate.

The NEMA-rated full-load efficiency of the new motor must meet or exceed the efficiency shown in Motor Tables to be eligible for the Enhanced Premium-Efficiency Motor Rebate.

**ECM HVAC Fan Motors:** New ECM HVAC fan motors between 62W (1/12 HP) and 746W (1 HP) must replace a working motor to qualify for a rebate. Eligible motors must be new electronically commutated, DC brushless, or permanent magnet style on fan- powered terminal box, fan coil, or HVAC supply/return air fan. Removed fan motors must not be re-used within Utility's service territory.

**ECM Circulator Pumps:** Eligible circulator pump motors must be new electronically commutated, DC brushless, or permanent magnet style. Circulator pump motor must be capable of variable speed operation and must include integrated controls that automatically modulate flow based on demand. Circulator pump motor must be > 1/50 horsepower and < 1 horsepower in size. Removed fan motors must not be re-used within Utility's service territory.

#### 7. TAX INFORMATION

The Utility will not be responsible for any tax liability imposed as a result of the rebate payment(s). Customers are advised to consult their tax advisors for details.

#### 8. DISCLAIMER

The Utility does not guarantee that the implementation of energy-efficient measures or use of the equipment purchased or installed pursuant to this program will result in energy or cost savings. The Utility makes no warranties, expressed or implied, with respect to any equipment purchased or installed including, but not limited to, any warrant of merchantability or fitness for purpose. In no event shall The Utility be liable for any incidental or consequential damages. Customers are solely responsible for the proper disposal of existing equipment. Consult the Minnesota Pollution Control Agency (MPCA) office for details at 800.657.3864.

#### 9. ENDORSEMENT

The Utility does not endorse any particular vendor, manufacturer, product, or system in promoting this rebate program. Listing a vendor or product does not constitute an endorsement, nor does it imply that unlisted vendors or products are deficient or defective in any way.

#### 10. PRIVACY

Information contained in this rebate application may be shared with the Minnesota Department of Commerce and our co-op partners and also may be used in our advertising efforts with your permission as granted in Section B of this rebate application.

#### MAIL OR EMAIL COMPLETED APPLICATION AND REQUIRED DOCUMENTATION TO YOUR UTILITY PROVIDER:

#### **Austin Utilities**

Attn: Rebate Processing 1908 14th St NE Austin, MN 55912-4904 507-433-8886 www.austinutilities.com rebates@austinutilities.com

## Owatonna Public Utilities Attn: Rebate Processing

PO Box 800 Owatonna, MN 55060 507-451-2480 www.owatonnautilities.com rebates@owatonnautilities.com

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#### **Rochester Public Utilities**

Attn: Rebate Processing 4000 E River Rd NE Rochester, MN 55906-2813 507-280-1500 www.rpu.org rebates@rpu.org