

# CONSERVE & \$AVE™

## COMMERCIAL MOTORS REBATE APPLICATION

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

Account Name

Doing Business As (if different from Account Name)

Installation Address

City

State Zip Code

Mailing Address (if different from above) (rebate check will be mailed here)

City

State Zip Code

Account Number

Send us a rebate check.  Apply rebate to our account.

(Rebates \$75 and under will be applied to your account. If a box is not checked a bill credit will automatically be issued.)

**Type of Business:**  Church  Government  Grocery  Health  Industrial  Lodging  
 Multi-family  Office  Restaurant  Retail  School  Other

**How did you hear about CONSERVE & SAVE™?**  Billboard  Chamber of Commerce  Contractor  Newspaper  Radio  
 Retailer/Vendor  Social Media  TV  Utility Newsletter  Utility Representative  Utility Web Site  Other

### SECTION B. CONTACT INFORMATION (please print)/CUSTOMER SIGNATURE

**ATTENTION: ALL INVOICES OR RECEIPTS AND ALL SPECIFICATION SHEETS MUST BE INCLUDED WITH YOUR FULLY-COMPLETED AND SIGNED APPLICATION OR APPLICATION WILL BE RETURNED.**

(        )

Contact Name (rebate check will be mailed to contact)

Daytime Phone Number

Email

I certify that all the information in the application (including any associated worksheets) is correct to the best of my knowledge. I have read and agree to the Terms and Conditions on the back of this application booklet. I understand that if any equipment in conjunction with this application is ordered, purchased, or installed before approval from The Utility is received, the proposed project may not qualify for a rebate.

Customer's Signature

Date

Check here if you DO NOT give us permission to use your business name in advertising our CONSERVE & SAVE™ programs.

### SECTION C. CONTRACTOR/VENDOR INFORMATION (please print)

Company Name

Contact Name

Address

City

State Zip Code

(        )

Daytime Phone Number

Email

### TEAMING UP TO SAVE YOU MONEY



**CONSERVE & \$AVE™**

### OFFICE USE ONLY

Date Received: \_\_\_\_\_

Inspected (Date & Initials): Pre: \_\_\_\_\_ Post: \_\_\_\_\_

Approval: \_\_\_\_\_

Date: \_\_\_\_\_

A/N: \_\_\_\_\_

**TOTAL REBATE:**

\$

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

GENERAL INFO						EXISTING MOTOR						NEW MOTOR					
A	B	C	D	E	F	G	H	I	J	K	L	M	N	O	Rebate (Table 1 or 2)		
N = New Installation R = Replace Failed W = Replace Working <sup>1</sup> I = Inventory	Qty.	Motor Size (HP)	Existing Motor Efficiency (%)	Speed (RPM)	Enclosure <sup>2</sup> (List one: TEFC, ER or ODP)	Manufacturer Name	Model Number*	Serial Number	Full-Load Efficiency <sup>3</sup> (%)	Enhanced <sup>4</sup> (%)	Annual Hours of Operation	Estimated Install Date <sup>5</sup> (A, B, or C)	Motor Cost	Rebate			
1.																	
2.																	
3.																	
4.																	
5.																	
6.																	
7.																	

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

<sup>1</sup>Existing motor must be in working condition for the new motor to be eligible for the “Replace Working” motor rebate.

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

<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>4</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.

<sup>5</sup>For inventoried Premium Efficiency motors only, please insert the estimated installation date: **A** = 2-12 months, **B** = 12-24 months, **C** = over 24 months.

### TOTAL PREMIUM-EFFICIENCY MOTOR REBATE: \$

**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
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

**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

## 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.

Project Type	Design CFM	Make	Model	Annual Cooling Hours (Table 4)	Annual Heating Hours (Table 4)	Quantity	Total Cost	H	G	F	REBATE	
											Rebate per Unit	Total Rebate
1. <input type="checkbox"/> Retrofit <input type="checkbox"/> New											\$60	\$
2. <input type="checkbox"/> Retrofit <input type="checkbox"/> New											\$60	\$
3. <input type="checkbox"/> Retrofit <input type="checkbox"/> New											\$60	\$
4. <input type="checkbox"/> Retrofit <input type="checkbox"/> New											\$60	\$
5. <input type="checkbox"/> Retrofit <input type="checkbox"/> New											\$60	\$
6. <input type="checkbox"/> Retrofit <input type="checkbox"/> New											\$60	\$

ECM = Electronically Commutated Motor

**TOTAL ECM HVAC MOTORS REBATE:** \$

**TABLE 4 – GUIDELINES FOR COOLING AND HEATING HOURS**

Business Type	Cooling Hours	Heating Hours
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

## SECTION F. REBATE INFORMATION – ECM CIRCULATOR PUMPS

Project Type (check one)	Pump Type	Size <sup>1</sup>	REBATE			
			A	B	C	D
Make	Model	Quantity	Total Cost	Rebate per Unit (Table 5)	Total Rebate	
1. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	
2. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	
3. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	
4. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	
5. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	
6. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	
7. <input type="checkbox"/> Retrofit <input type="checkbox"/> New	<input type="checkbox"/> Cooling Water Circulator Pump <input type="checkbox"/> Heating Water Circulator Pump <input type="checkbox"/> Domestic Hot Water Circulator Pump	_____ Watts		\$	\$	

ECM = Electronically Commutated Motor

<sup>1</sup> Circulator pump motor must be no greater than 750 Watts (1 Horsepower) in size.  
Motor Wattage = Rated Horsepower x 746  
Example: 3/4 HP Motor =  $3 / 4 \times 746 = 560$  Watts

**TOTAL ECM CIRCULATOR PUMPS REBATE:** \$  

TABLE 5 – ECM CIRCULATOR PUMPS QUALIFYING EQUIPMENT AND REBATE TABLE			
Code	Size	Rebate per Unit	
ECM/CP1-19	Less than 100 Watts	\$50	
ECM/CP2-19	100 - 499 Watts	\$200	
ECM/CP3-19	500 - 750 Watts	\$600	

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

Motor Size (HP)	Totally Enclosed Fan Cooled (TEFC) & Explosion Proof (EP) Motors				Open Drip-Proof (ODP) Motors			
	RPM LEVELS				RPM LEVELS			
	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%

\*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				Open Drip-Proof (ODP) Motors			
	RPM LEVELS				RPM LEVELS			
	3600	1800	1200	900	3600	1800	1200	900
1.0	78.0%	86.5%	83.5%	78.0%	78.0%	86.5%	83.5%	78.0%
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%

\*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 completed 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](http://www.austinutilities.com)  
[rebates@austinutilities.com](mailto:rebates@austinutilities.com)

#### Owatonna Public Utilities

Attn: Rebate Processing  
PO Box 800  
Owatonna, MN 55060  
507-451-2480  
[www.owatonnautilities.com](http://www.owatonnautilities.com)  
[rebates@owatonnautilities.com](mailto:rebates@owatonnautilities.com)

#### Rochester Public Utilities

Attn: Rebate Processing  
4000 E River Rd NE  
Rochester, MN 55906-2813  
507-280-1500  
[www.rpu.org](http://www.rpu.org)  
[rebates@rpu.org](mailto:rebates@rpu.org)