

CONSERVE & \$SAVE®

COMMERCIAL MOTORS & VARIABLE SPEED DRIVES REBATE APPLICATION

1. 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 _____

2. 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.

3. CONTRACTOR/VENDOR INFORMATION (please print)

Company Name _____

Address _____ City _____ State _____ Zip Code _____

Contact Name _____ () _____
Daytime Phone Number _____

Email _____

TEAMING UP TO SAVE YOU MONEY

CONSERVE & \$SAVE®

OFFICE USE ONLY Date Received _____

Pre-Inspected? YES NO Date _____ Initials _____

Post-Inspected? YES NO Date _____ Initials _____

TOTAL REBATE AMOUNT \$ _____

4. REBATE INFORMATION – PREMIUM EFFICIENCY AND ENHANCED PREMIUM EFFICIENCY MOTORS

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

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

¹Existing motor must be in working condition for the new motor to be eligible for the "Replace Working" motor rebate.

²Motor Enclosure Types:

ECPM = Electronically Commutated Permanent Magnet
EP = Explosion Proof

TEFC = Totally Enclosed Fan Cooled
ODP = Open Drip Proof

³The 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 3.

⁴Check this column if the new motor efficiency meets or exceeds the "Enhanced" efficiency shown in Enhanced Premium-Efficiency Motor Table 4. If applicable, select rebate from Table 2.

⁵For inventoried Enhanced Premium Efficiency motors only, please insert the estimated installation date: **a = 2–12 months, b = 12–24 months, c = over 24 months.**

TOTAL HIGH-EFFICIENCY MOTOR REBATE: \$

Motor HP	ECPM MOTORS		TEFC, EP, AND ODP MOTORS																		
	ECPM <.25	ECPM .25–1.5	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
Replace Working	\$30	\$60	\$100	\$120	\$140	\$160	\$200	\$240	\$300	\$400	\$520	\$660	\$700	\$800	\$1000	\$1100	\$1200	\$1800	\$2100	\$2200	\$2400

Motor HP	ECPM MOTORS		TEFC, EP, AND ODP MOTORS																		
	ECPM <.25	ECPM .25–1.5	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
New, Replace Failed, or Inventory	\$25	\$55	\$40	\$45	\$55	\$60	\$75	\$90	\$115	\$150	\$200	\$250	\$275	\$300	\$375	\$400	\$450	\$675	\$775	\$825	\$900
Replace Working	\$35	\$65	\$120	\$135	\$165	\$180	\$225	\$270	\$345	\$450	\$600	\$750	\$825	\$900	\$1125	\$1200	\$1350	\$2025	\$2325	\$2475	\$2700

5. REBATE INFORMATION – ECM EVAPORATOR FAN MOTORS IN REFRIGERATED CASES

New Case Retrofit

				ECM MOTORS		REBATE	
A	B	C	D	E	F	G	H
Case Type <i>(check one)</i>	Case Temp. <i>(check one)</i>	Existing Motor Type ² <i>(retrofit only – check one)</i>	Case Description/Location	Qty Installed	Total Cost	Rebate per ECM Motor <i>(Table 5)</i>	Total Rebate
1. <input type="checkbox"/> Reach-In <input type="checkbox"/> Walk-In	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> Permanent Split Capacitor			\$	\$	\$
2. <input type="checkbox"/> Reach-In <input type="checkbox"/> Walk-In	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> Permanent Split Capacitor			\$	\$	\$
3. <input type="checkbox"/> Reach-In <input type="checkbox"/> Walk-In	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> Permanent Split Capacitor			\$	\$	\$
4. <input type="checkbox"/> Reach-In <input type="checkbox"/> Walk-In	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> Permanent Split Capacitor			\$	\$	\$
5. <input type="checkbox"/> Reach-In <input type="checkbox"/> Walk-In	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> Permanent Split Capacitor			\$	\$	\$
6. <input type="checkbox"/> Reach-In <input type="checkbox"/> Walk-In	<input type="checkbox"/> Cooler <input type="checkbox"/> Freezer	<input type="checkbox"/> Shaded Pole <input type="checkbox"/> Permanent Split Capacitor			\$	\$	\$

TOTAL ECM MOTOR REBATE: \$

¹Rebates are not available for ECM motors in new walk-in coolers or freezers.

For walk-in units, only the retrofit of existing motors qualify.

²For retrofit projects, new ECM motors must replace existing shaded pole or permanent split capacitor fan motors.

Incentives do not apply to condenser fan motors.

ECM = Electronically Commutated Motor

TABLE 5 – ECM EVAPORATOR FAN MOTORS IN REFRIGERATED CASES REBATE TABLE

Project Type	Case Type	Case Temp	Existing Motor Type	Rebate Per ECM Motor
Retrofit	All	Cooler	Shaded Pole	\$40
Retrofit	All	Cooler	Permanent Split Capacitor	\$15
Retrofit	All	Freezer	Shaded Pole	\$50
Retrofit	All	Freezer	Permanent Split Capacitor	\$20
New Case	Reach-In	Cooler	Not Applicable	\$40
New Case	Reach-In	Freezer	Not Applicable	\$50
New Case	Walk-In	All	Not Applicable	Not Eligible

6. REBATE INFORMATION – VARIABLE SPEED DRIVES

A	B	C	D	E	F	G	H	I	J	K	L	M
N = New Installation R = Retrofit I = Inventory	Application Code <i>(Table 6A)</i>	Motor Size <i>(HP)</i>	Motor Efficiency <i>(%)</i>	Motor Qty.	VSD Size <i>(HP)</i>	VSD Qty.	VSD Manufacturer Name	VSD Model Number	Est. Annual Hours of Operation <i>(Table 6A)</i>	Install Date ² <i>(a, b, or c)</i>	VSD Cost	Rebate <i>(Table 6B)</i>
1.											\$	\$
2.											\$	\$
3.											\$	\$
4.											\$	\$
5.											\$	\$

¹Other application types may be eligible for rebates through the Custom Efficiency Rebate Program.

²For inventoried motors only, please insert the estimated installation date: a = 2–12 months, b = 12–24 months, c = over 24 months.

TOTAL VARIABLE SPEED DRIVES REBATE: \$

TABLE 6A – APPLICATION CODES & GUIDELINES FOR VSD HOURS

FANS	CODE	ESTIMATED HOURS
Cooling Tower Fan	F1-14	1032
Constant Volume (no flow control)	F2-14	5236
Backward Curved/Airfoil Fan with Inlet Guide Vanes	F3-14	5236
Forward Curved Fan with Discharge Dampers	F4-14	5236
Forward Curved Fan with Inlet Guide Vanes	F5-14	5236
Unknown HVAC Fan Type	F6-14	5236

TABLE 6A – continued...

PUMPS	CODE	ESTIMATED HOURS
Chilled Water Pump	P1-14	2170
Condenser Water Pump	P2-14	2170
Heating Hot Water Pump	P3-14	4959

TABLE 6B – VARIABLE SPEED DRIVE REBATE TABLE

Lesser of Motor Size or VSD Size*	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
New Installation, Inventory, or Retrofit	\$400	\$400	\$400	\$400	\$600	\$750	\$1000	\$1250	\$1600	\$2000	\$2400	\$3000	\$3500	\$4000	\$5000	\$6000	\$7000	\$7000	\$8000

*Incentives are based on the horsepower of the controlled motor or VSD, whichever is less.

For VSDs that control multiple motors, incentive is based on the lesser of the horsepower of the VSD or the sum of the horsepower of the connected motors.

TABLE 3 – PREMIUM EFFICIENCY MOTOR TABLE – National Electric Manufacturers Association (NEMA) Minimum Qualifying Motor Efficiencies

Motor Size (HP)	ECPM Motors	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
=< 1.5	80.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.0	N/A	77.0%	85.5%	82.5%	77.0%	77.0%	85.5%	82.5%	77.0%
1.5	N/A	84.0%	86.5%	87.5%	80.0%	84.0%	86.5%	86.5%	78.5%
2.0	N/A	85.5%	86.5%	88.5%	85.5%	85.5%	86.5%	87.5%	87.5%
3.0	N/A	86.5%	89.5%	89.5%	85.5%	85.5%	89.5%	88.5%	88.5%
5.0	N/A	88.5%	89.5%	89.5%	87.5%	86.5%	89.5%	89.5%	89.5%
7.5	N/A	89.5%	91.7%	91.0%	88.5%	88.5%	91.0%	90.2%	91.0%
10.0	N/A	90.2%	91.7%	91.0%	91.0%	89.5%	91.7%	91.7%	91.7%
15.0	N/A	91.0%	92.4%	91.7%	91.0%	90.2%	93.0%	91.7%	91.7%
20.0	N/A	91.0%	93.0%	91.7%	91.7%	91.0%	93.0%	92.4%	92.4%
25.0	N/A	91.7%	93.6%	93.0%	91.7%	91.7%	93.6%	93.0%	92.4%
30.0	N/A	91.7%	93.6%	93.0%	93.0%	91.7%	94.1%	93.6%	93.0%
40.0	N/A	92.4%	94.1%	94.1%	93.0%	92.4%	94.1%	94.1%	93.0%
50.0	N/A	93.0%	94.5%	94.1%	93.6%	93.0%	94.5%	94.1%	93.6%
60.0	N/A	93.6%	95.0%	94.5%	93.6%	93.6%	95.0%	94.5%	94.1%
75.0	N/A	93.6%	95.4%	94.5%	94.5%	93.6%	95.0%	94.5%	95.0%
100.0	N/A	94.1%	95.4%	95.0%	94.5%	93.6%	95.4%	95.0%	95.0%
125.0	N/A	95.0%	95.4%	95.0%	95.0%	94.1%	95.4%	95.0%	95.0%
150.0	N/A	95.0%	95.8%	95.8%	95.0%	94.1%	95.8%	95.4%	95.0%
200.0*	N/A	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 4 – ENHANCED PREMIUM EFFICIENCY MOTOR TABLE – NEMA Minimum Qualifying Motor Efficiencies

Motor Size (HP)	ECPM Motors	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
=< 1.5	81.0%	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
1.0	N/A	78.0%	86.5%	83.5%	78.0%	78.0%	86.5%	83.5%	78.0%
1.5	N/A	85.0%	87.5%	88.5%	81.0%	85.0%	87.5%	87.5%	79.5%
2.0	N/A	86.5%	87.5%	89.5%	86.5%	86.5%	87.5%	88.5%	88.5%
3.0	N/A	87.5%	90.5%	90.5%	86.5%	86.5%	90.5%	89.5%	89.5%
5.0	N/A	89.5%	90.5%	90.5%	88.5%	87.5%	90.5%	90.5%	90.5%
7.5	N/A	90.5%	92.7%	92.0%	89.5%	89.5%	92.0%	91.2%	92.0%
10.0	N/A	91.2%	92.7%	92.0%	92.0%	90.5%	92.7%	92.7%	92.7%
15.0	N/A	92.0%	93.4%	92.7%	92.0%	91.2%	94.0%	92.7%	92.7%
20.0	N/A	92.0%	94.0%	92.7%	92.7%	92.0%	94.0%	93.4%	93.4%
25.0	N/A	92.7%	94.6%	94.0%	92.7%	92.7%	94.6%	94.0%	93.4%
30.0	N/A	92.7%	94.6%	94.0%	94.0%	92.7%	95.1%	94.6%	94.0%
40.0	N/A	93.4%	95.1%	95.1%	94.0%	93.4%	95.1%	95.1%	94.0%
50.0	N/A	94.0%	95.5%	95.1%	94.6%	94.0%	95.5%	95.1%	94.6%
60.0	N/A	94.6%	96.0%	95.5%	94.6%	94.6%	96.0%	95.5%	95.1%
75.0	N/A	94.6%	96.4%	95.5%	95.5%	94.6%	96.0%	95.5%	96.0%
100.0	N/A	95.1%	96.4%	96.0%	95.5%	94.6%	96.4%	96.0%	96.0%
125.0	N/A	96.0%	96.4%	96.0%	96.0%	95.1%	96.4%	96.0%	96.0%
150.0	N/A	96.0%	96.8%	96.8%	96.0%	95.1%	96.8%	96.4%	96.0%
200.0*	N/A	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.

7. TERMS AND CONDITIONS

1. ELIGIBILITY

Rebates are available to non-residential electric customers of Austin Utilities, Owatonna Public Utilities, and Rochester Public Utilities (herein referred to as The Utility). All products must be in use in facilities in The Utility service territory.

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-serve basis.** The entire rebate application must be read and filled out completely or application will be returned.

3. INSPECTION AND VERIFICATION

The Utility reserves the right to inspect the customer's facility through on-site visits before and after new equipment installation to verify rebate eligibility.

4. INSTALLATION AND REBATE AMOUNTS

Qualifying energy-efficient motors and variable speed drives installed and operational within six (6) months of the date of purchase are eligible for rebate under the NEW or REPLACEMENT rebate schedule. Qualifying energy-efficient motors and variable speed drives being used for replacement of on-site inventory are eligible for rebate under the INVENTORY rebate schedule. Additional time may be granted subject to the Utility's pre-approval. In no case will the rebate paid by The Utility exceed the purchase price of the equipment. The maximum rebate amount is \$100,000 per customer location per technology per year.

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 quantity and price of all materials purchased, the date ordered, installation costs, and applicable taxes. After satisfactory review of the application and invoices, a rebate check or bill credit will be issued to the customer. Vendors or contractors are not eligible to receive their customer's rebate. Please allow 6-10 weeks from the date of application submission for delivery of rebate check or bill credit. The Utility reserves the right to apply the rebate to past due accounts.

6. EQUIPMENT ELIGIBILITY REQUIREMENTS

Motors: Eligible motors must be NEMA design B or C, AC-3 phase 1 to 200 HP, or DC-single phase ECPM motors less than 1.5 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 identified in the Premium-Efficiency Motor Tables according to its respective characteristics. 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 The Utility's rebates under other utility programs are not eligible for a rebate payment under this program. Existing motor must be in working condition for the new motor to be eligible for the working motor rebate. The NEMA-rated full-load efficiency of the new motor must meet or exceed the efficiency shown in Motor Table 4 to be eligible for the Enhanced Premium-Efficiency Motor Rebate.

ECM Evaporator Fan Motors in Refrigerated Cases: Eligible motors must be new electronically commutated motors (ECM). For retrofit projects, new ECM motors must replace existing shaded pole or permanent split capacitor evaporator fan motors. Removed fan motors must not be re-used within our service territory. Rebates are not available for ECM motors in new walk-in coolers or freezers. Incentives do not apply to condenser fan motors.

Variable Speed Drives: To be eligible for a rebate, the variable speed drive (VSD) installation must meet the following conditions:

- Rebates are limited to fan and pump applications. Variable speed drive installations for other motor-driven machinery, constant torque loads, and hydraulic pumping may qualify for a rebate through our Custom Efficiency Rebate Program.
- The fan or pump does not require a drive as a standard mode of operation.
- The drive must contribute significant energy savings in normal operation.
- The drive must vary motor speed automatically.
- The drive must have a true power factor of .90 or greater.
- VSD's can cause waveform disturbances on the power lines. Therefore, a line reactor between the power source and the drive must be included. The reactor rating should be as recommended by the VSD supplier but not less than 3 percent impedance of the VSD rating.
- Variable speed drives that qualify for The Utility's rebates under other utility programs are not eligible for a rebate payment under this program.

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 2 of this rebate application.

RETURN COMPLETED APPLICATION AND REQUIRED DOCUMENTATION TO YOUR UTILITY PROVIDER:

Austin Utilities
Attn: Rebate Processing
400 - 4th Street NE
Austin, MN 55912
507.433.8886
507.433.5045 fax
www.austinutilities.com

Owatonna Public Utilities
Attn: Rebate Processing
P.O. Box 800
Owatonna, MN 55060
507.451.2480
www.owatonnautilities.com

Rochester Public Utilities
Attn: Rebate Processing
4000 East River Road NE
Rochester, MN 55906-2813
507.280.1500
507.280.1542 fax
www.rpu.org