# COMMERCIAL HIGH-EFFICIENCY HVAC FANS & CLEAN WATER PUMPS REBATE APPLICATION

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

Account Name						Doing B	Business As (if dif	ferent from Accou	unt Name)	
Installation Address						City			State	Zip Code
Mailing Address (if dif	ferent from above)	(rebate c	heck will be r	nailed her	e)	City			State	Zip Code
Account Number		— [		s a rebate			ebate to our ac ount. If a box is not	count. checked a bill cred	lit will automatic	ally be issued.)
Type of Business:	Church	Gover	nment	Grocery		Health	Industrial	Lodging		
	Multi-family	Office		Restaur	ant	Retail	School	Other		
How did you hear a	bout CONSERVE &	& SAVE"?	Billboard	Cha	mber of C	Commerce	Contractor	Newspaper	Radio	
Retailer/Vendor	Social Media	TV	Utility News	letter	Utility R	epresentative	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

By typing my first and last names in the box below, 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

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
Davtime Phone Number	Email		

TEAMING	G UP TO SAV	E YOU MONEY	OFFICE USE ONLY Date Received:	
PJ		\$	Inspected (Date & Initials): Pre:	Post:
AUSTIN UTILITIES	OWATONNA PUBLIC UTILITIES	ROCHESTER PUBLIC UTILITIES WE PLEDGE, WE DELIVER"	Approval:	TOTAL REBATE:
			Date:	\$
			A/N:	1]



тм

Date

## SECTION D. REBATE INFORMATION - HIGH-EFFICIENCY HVAC FANS WITH FAN ENERGY INDEX (FEI) RATING

**Project Type:** RETROFIT **NEW CONSTRUCTION** В С Е F Μ D G Н Κ Ν Α J L **Minimum FEI** Rated **Rated Motor** Fan Code **Drive Code Control Code** Rated **Fan Hours** Rebate per Fan **Total Rebate** Manufacturer Model Quantity Fan Cost Efficiency HP (Table 1) (Table 2) (Table 3) (Table 4) FEL (Table 5) (Table 6) (J x M) 1. 2. 3.

TABLE 1 – Fan Code						
Fan Type	Code					
Axial Cylidrical Housed	FEI1-23					
Panel	FEI2-23					
Centrifugal Housed	FEI3-23					
Centrifugal Unhoused	FEI4-23					
Inline and Mixed Flow	FEI5-23					
Radial	FEI6-23					
Power Roof Ventilator	FEI7-23					
Rebate applies to the stand- alone Fan Types listed above installed on HVAC systems including supply, return, exhaust, and cooling tower fans.						

TABLE 2 – Drive Code	
Drive Type	Code
Variable Speed	VS
Constant Speed (Belt)	CSB
Constant Speed (Direct)	CSD
Qualifying fans integrated variable speed drive may eligible for an additional rebate (see VSD rebate f	/ be VSD

TABLE 3 – Control Code								
Control Type	Code							
No Control/Bypass Damper	CT1							
Discharge Dampers	CT2							
Outlet Damper, BI & Airfoil Fans	CT3							
Inlet Damper Box	CT4							
Inlet Guide Vanes, BI & Airfoil Fans	CT5							
Inlet Vane Dampers	CT6							
Outlet Damper, FC Fans	CT7							
Eddy Current Drives	CT8							
Inlet Guide Vane, FC Fans	CT9							
VSD with Duct Static Pressure Controls	CT10							
VSD with Low/No Duct Static Pressure	CT11							

TOTAL REBATE AMOUNT

TABLE 4 – Minimum FEI								
Fan HP	Minimum FEI*							
1 HP - 10 HP	1.12							
15 HP - 60 HP	1.22							
75 HP - 200 HP 1.27								
*Rated FEI at 100% flow fraction								

FEI values above based on Fan HP.

TABLE 5 – Fan Hours							
Facility Type	Fan Hours	Facility Type	Fan Hours	Facility Type	Fan Hours	Facility Type	Fan Hours
Assembly	7235	Garage	7357	MF - Mid Rise	8760	Office - Low Rise	6345
Assisted Living	8760	High School	3460	Hotel/Motel - Guest	2409	Office - Mid Rise	3440
Auto Dealership	7451	Hospital - VAV econ	4666	Hotel/Motel - Common	8683	Religious Building	7380
College	4836	Hospital - CAV econ	8021	Movie Theater	7505	Restaurant	7302
Convenience Store	7004	Hospital - CAV no econ	7924	Office - High Rise - VAV econ	2369	Retail - Department Store	7155
Drug Store	7156	Hospital - FCU	4055	Office - High Rise - CAV econ	2279	Retail - Strip Mall	6921
Elementary School	3765	Hospital - FCU	8706	Office - High Rise - CAV no econ	5303	Warehouse	6832
Emergency Services	8760	MF - High Rise	8760	Office - High Rise - FCU	1648	Unknown	6241

TABLE 6	- Rebate	Table																	
Fan HP	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
Rebate	\$120	\$160	\$180	\$200	\$220	\$240	\$260	\$300	\$320	\$360	\$380	\$420	\$460	\$500	\$540	\$600	\$640	\$820	\$1,100

## SECTION E. REBATE INFORMATION - CLEAN WATER PUMPS WITH PUMP ENERGY INDEX (PEI) RATING

Project	Type:	RETROFIT
1101000	I Y D C I	

NEW CONSTRUCTION

В	С	D	E	F	G	Н	l I	J	K	L
Rated Motor Efficiency			Rated PEI	Manufacturer	Model	Quantity	Pump Hours (Table 8)	Pump Cost	Rebate per Pump (Table 9)	<b>Total Rebate</b> (H × K)
		Rated Motor Pump Code	Rated Motor Pump Code Maximum PEI	Rated Motor Pump Code Maximum PEI Rated	Rated Motor Pump Code Maximum PEI Rated Monufacturer	Rated Motor Pump Code Maximum PEI Rated Manufacturer Model	Rated Motor Pump Code Maximum PEI Rated Manufacturar Model Quantity	Rated Motor Pump Code Maximum PEI Rated Manufacturar Model Ouentity Pump Hours	Rated Motor Pump Code Maximum PEI Rated Manufacturer Madel Ouestite Pump Hours Pump Cost	Rated Motor Pump Code Maximum PEI Rated Manufacturer Madel Oversitive Pump Hours Rebate per Pump

#### **Qualifying Clean Water Pump Categories:**

Diagram	Nomenclature, (DOE) / [Industry]
	End suction, frame mount (ESFM) / [OH0, OH1]
	End suction, close coupled (ESCC) / [OH7]
	In-line (IL) / [OH3, OH4, OH5]
	Radially split, multistage, vertical, in-line dif- fuser casing (RSV) / [VS8]
	Submersible turbine (ST) / [/S0]

TABLE 7 – Pump Codes & Maximum PEI										
Dump Tupp	Pump Code	Pump HP								
Pump Type	Fump Code	1-5 HP	7.5+ HP							
Constant Speed; Non-Vertical Turbine	PEI1-23	0.98	0.98							
Constant Speed; Vertical Turbine	PEI2-23	0.98	0.98							
Variable Speed; Non-Vertical Turbine	PEI3-23	0.52	0.48							
Variable Speed; Vertical Turbine	PEI4-23	0.61	0.58							
The Rated PEI cannot exceed the Maximum PEI values above based on										

The Rated PEI cannot exceed the Maximum PEI values above based on Pump HP and Type.

Qualifying pumps integrated with a variable speed drive may be eligible for an additional VSD rebate (see VSD rebate form).

TOTAL REBATE AMOUNT

TABLE 8 – Pump Hours									
End Use	Hours								
Agricultural Irrigation	2400								
Commercial HVAC/Domestic Hot Water	4000								
Industrial/Municipal	5000								

The Pump Energy Index rating can be verified by using the free Hydraulic Institute Pump Energy Index (PEI) Calculator: <u>hi-er.herokuapp.com/pei</u>

TABLE 9 – Rebate Table																			
Pump HP	1	1.5	2	3	5	7.5	10	15	20	25	30	40	50	60	75	100	125	150	200
Rebate	\$50	\$60	\$60	\$80	\$90	\$100	\$110	\$130	\$140	\$160	\$170	\$180	\$200	\$210	\$230	\$250	\$270	\$290	\$320

### **SECTION F. 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 equipment must be new and installed and operational within six (6) months of the date of purchase. Additional time may be granted subject to the Utility's pre-approval. Rebates cannot exceed the specific limits shown in this application. 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

All equipment must be new. Used or rebuilt equipment is not eligible for an incentive. Eligible equipment must meet or exceed the specific requirements shown in this application.

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