CONSERVE & $AVE™

COMMERCIAL CENTRAL CHILLERS REBATE APPLICATION

SECTION A. CUSTOMER INFORMATION (please print)

Account Name | Doing Business As (if different from Account Name)

Installation Address | City | State (MN) | Zip Code

Mailing Address (if different from above) (rebate check will be mailed here) | City | State (MN) | 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

By typing my first and last names in the box below, I am signing this document and 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

Address | City | State (MN) | Zip Code

Contact Name | Daytime Phone Number

Email

TEAMING UP TO SAVE YOU MONEY

AUSTIN UTILITIES Connections for Better Living®

OWATONNA PUBLIC UTILITIES

CONSERVE & $AVE™

OFFICE USE ONLY

Date Received:_____

Inspected (Date & Initials): Pre:_____ **Post:**_____

Approval:_____

Date:_____

A/N:_____

TOTAL REBATE:

$

SECTION D. REBATE INFORMATION – WATER & AIR COOLED CHILLERS (FOR SPACE COOLING) For PATH A Chillers (fixed speed/no demand limiting)

Project Type: ☐ NEW CONSTRUCTION ☐ RETROFIT **IF RETROFIT, IS EXISTING EQUIPMENT STILL OPERATIONAL?** ☐ YES ☐ NO

EXISTING CHILLER (if operational)					NEW CHILLER											REBATE
A Unit Code *(Table 1)*	B Nominal Capacity *(Tons)*	C Rated FLV Efficiency *(enter value and select units)*	D Rated IPLV Efficiency *(enter value and select units)*	E Qty.	F Unit Code *(Table 1)*	G Manufacturer Name	H Model Number	I Nominal Capacity *(Tons)*	J Min. FLV Eff. *(Table 1)*	K Rated FLV Eff.	L Min. IPLV Eff. *(Table 1)*	M Rated IPLV Eff.	N Qty.	O Annual Cooling Hours *(Table 2)*	P Equipment Cost	Q Rebate *(calculations below) (limited to 50% of new chiller cost)*
		_____ ☐ EER ☐ kW/ton	_____ ☐ EER ☐ kW/ton													
		_____ ☐ EER ☐ kW/ton	_____ ☐ EER ☐ kW/ton													
		_____ ☐ EER ☐ kW/ton	_____ ☐ EER ☐ kW/ton													

TOTAL

REBATE CALCULATIONS:

WATER COOLED CHILLERS: (Tested at AHRI standard 550/590 rating conditions? ☐ YES ☐ NO

New Qty _____ x New Tons _____ X $15 = _____ REBATE

AIR COOLED CHILLERS:

New Qty _____ x New Tons _____ X $8 = _____ REBATE

REBATE IS LIMITED TO 50% OF NEW CHILLER COST.

TABLE 1 – QUALIFYING EFFICIENCIES AND REBATE SCHEDULE

Path A – Water and Air Cooled Chillers with Fixed Speed / No Demand Limiting Controls

Code	Qualifying Equipment	Min. FLV Eff.	Min. IPLV Eff.	Base Rebate $/ton
C1-20A	Water-Cooled Screw/Scroll Chiller – Less than 75 tons	0.750 kW per ton	0.600 kW per ton	$15
C2-20A	Water-Cooled Screw/Scroll Chiller – 75 to less than 150 tons	0.720 kW per ton	0.560 kW per ton	$15
C3-20A	Water-Cooled Screw/Scroll Chiller – 150 and less than 300 tons	0.660 kW per ton	0.540 kW per ton	$15
C4-20A	Water-Cooled Screw/Scroll Chiller – 300 tons and greater	0.610 kW per ton	0.520 kW per ton	$15
C5-20A	Water-Cooled Centrifugal Chiller – Less than 150 tons	0.610 kW per ton	0.550 kW per ton	$15
C6-20A	Water-Cooled Centrifugal Chiller – 150 and less than 300 tons	0.610 kW per ton	0.550 kW per ton	$15
C7-20A	Water-Cooled Centrifugal Chiller – 300 and less than 600 tons	0.560 kW per ton	0.520 kW per ton	$15
C8-20A	Water-Cooled Centrifugal Chiller – 600 tons and greater	0.560 kW per ton	0.500 kW per ton	$15
C9-20A	Air-Cooled Chiller – Less than 150 tons	10.1 EER Btu/Wh	13.7 EER Btu/Wh	$8
C10-20A	Air-Cooled Chiller – 150 tons and greater	10.1 EER Btu/Wh	14.0 EER Btu/Wh	$8

TABLE 2 – GUIDELINES FOR COOLING HOURS

Business Type	Estimated Hours
Convenience Store	986
Education – Community College	785
Education – Primary	408
Education – Secondary	563
Health/Medical – Clinic	865
Health/Medical – Hospital	1,298
Lodging	754
Manufacturing	589
Office – Low Rise	446
Office – Mid Rise	651
Office – High Rise	1,263
Other/Miscellaneous	729
Restaurant	652
Retail – Large Department Store	686
Retail – Strip Mall	574
Warehouse	409

FLV – Full Load Value; IPLV – Integrated Part Load Value; EER – Energy Efficiency Ratio; Cooling Tons = Btuh cooling capacity/12,000

Note: Qualifying chillers must be used for space cooling and the meet efficiency requirements shown in Table 1 above to be eligible. **Documentation is required.** This can be a printout from the AHRI directory (www.ahridirectory.org) showing the nominal capacity (tons), and the the IPLV efficiency and FLV efficiency. If the chiller has not been tested by AHRI, manufacturer documentation must show the nominal capacity (tons), and the IPLV efficiency and FLV efficiency at AHRI standard 550/590 rating conditions. For water cooled centrifugal chillers not tested at AHRI standard 550/590 rating conditions, manufacturer documentation must show the nominal capacity (tons), and the IPLV efficiency, FLV efficiency, leaving chilled water temperature, entering condenser water temperature, and condenser gpm at operating conditions so we can determine eligibility and rebate amount.

SECTION E. REBATE INFORMATION – WATER & AIR COOLED CHILLERS (FOR SPACE COOLING) For PATH B Chillers (variable speed or demand limited)

Project Type: ☐ NEW CONSTRUCTION ☐ RETROFIT **IF RETROFIT, IS EXISTING EQUIPMENT STILL OPERATIONAL?** ☐ YES ☐ NO

EXISTING CHILLER (if operational)					NEW CHILLER										REBATE
A Unit Code *(Table 3)*	B Nominal Capacity *(Tons)*	C Rated FLV Efficiency *(enter value and select units)*	D Rated IPLV Efficiency *(enter value and select units)*	E Qty.	F Unit Code *(Table 3)*	G Manufacturer Name	H Model Number	I Nominal Capacity *(Tons)*	J Min. FLV Eff. *(Table 3)*	K Rated FLV Eff.	L Min. IPLV Eff. *(Table 3)*	M Rated IPLV Eff.	N Qty.	O Annual Cooling Hours *(Table 4)*	P Equipment Cost	Q Rebate *(calculations below) (limited to 50% of new chiller cost)*
		_____ ☐ EER ☐ kW/ton	_____ ☐ EER ☐ kW/ton													
		_____ ☐ EER ☐ kW/ton	_____ ☐ EER ☐ kW/ton													
		_____ ☐ EER ☐ kW/ton	_____ ☐ EER ☐ kW/ton													

REBATE CALCULATIONS:

WATER COOLED CHILLERS: (FLV and IPLV must be in kW/ton) **(Tested at AHRI standard 550/590 rating conditions?** ☐ **YES** ☐ **NO**

New Qty _____ x New Tons _____ X { $15 + [$200 X (_____ Minimum IPLV – _____ Rated IPLV)] } = _____ REBATE

AIR COOLED CHILLERS: (FLV and IPLV must be in EER)

New Qty _____ x New Tons _____ X { $8 + [$20.00 X (_____ Rated IPLV – _____ Minimum IPLV)] } = _____ REBATE

TOTAL ☐

REBATE IS LIMITED TO 50% OF NEW CHILLER COST.

TABLE 3 – QUALIFYING EFFICIENCIES AND REBATE SCHEDULE

Path B – Water and Air Cooled Chillers with Variable Speed / Demand Limiting Controls

Code	Qualifying Equipment	Min. FLV Eff.	Min. IPLV Eff.	Base Rebate $/ton	Efficiency Bonus Rebate $/ton
C1-20B	Water-Cooled Screw/Scroll Chiller – Less than 75 tons	0.780 kW per ton	0.500 kW per ton	$15	$2.00
C2-20B	Water-Cooled Screw/Scroll Chiller – 75 to less than 150 tons	0.750 kW per ton	0.490 kW per ton	$15	$2.00
C3-20B	Water-Cooled Screw/Scroll Chiller – 150 and less than 300 tons	0.680 kW per ton	0.440 kW per ton	$15	$2.00
C4-20B	Water-Cooled Screw/Scroll Chiller – 300 tons and greater	0.625 kW per ton	0.410 kW per ton	$15	$2.00
C5-20B	Water-Cooled Centrifugal Chiller – Less than 150 tons	0.695 kW per ton	0.440 kW per ton	$15	$2.00
C6-20B	Water-Cooled Centrifugal Chiller – 150 and less than 300 tons	0.635 kW per ton	0.400 kW per ton	$15	$2.00
C7-20B	Water-Cooled Centrifugal Chiller – 300 and less than 600 tons	0.595 kW per ton	0.390 kW per ton	$15	$2.00
C8-20B	Water-Cooled Centrifugal Chiller – 600 tons and greater	0.585 kW per ton	0.380 kW per ton	$15	$2.00
C9-20B	Air-Cooled Chiller – Less than 150 tons	9.7 EER Btu/Wh	15.8 EER Btu/Wh	$8	$2.00
C10-20B	Air-Cooled Chiller – 150 tons and greater	9.7 EER Btu/Wh	16.1 EER Btu/Wh	$8	$2.00

TABLE 4 – GUIDELINES FOR COOLING HOURS

Business Type	Estimated Hours
Convenience Store	986
Education – Community College	785
Education – Primary	408
Education – Secondary	563
Health/Medical – Clinic	865
Health/Medical – Hospital	1,298
Lodging	754
Manufacturing	589
Office – Low Rise	446
Office – Mid Rise	651
Office – High Rise	1,263
Other/Miscellaneous	729
Restaurant	652
Retail – Large Department Store	686
Retail – Strip Mall	574
Warehouse	409

* Efficiency Bonus Rebate provides an additional incentive for each 0.01 kW per ton below the Minimum IPLV Efficiency for water-cooled chillers), or for each 0.1 EER above the minimum IPLV efficiency for air-cooled chillers.

FLV – Full Load Value; IPLV – Integrated Part Load Value; EER – Energy Efficiency Ratio; Cooling Tons = Btuh cooling capacity/12,000

Note: Qualifying chillers must be used for space cooling and the meet efficiency requirements shown in Table 3 above to be eligible. **Documentation is required.** This can be a printout from the AHRI directory (www.ahridirectory.org) showing the nominal capacity (tons), and the the IPLV efficiency and FLV efficiency. If the chiller has not been tested by AHRI, manufacturer documentation must show the nominal capacity (tons), and the IPLV efficiency and FLV efficiency at AHRI standard 550/590 rating conditions. For water cooled centrifugal chillers not tested at AHRI standard 550/590 rating conditions, manufacturer documentation must show the nominal capacity (tons), and the IPLV efficiency, FLV efficiency, leaving chilled water temperature, entering condenser water temperature, and condenser gpm at operating conditions so we can determine eligibility and rebate amount.

SECTION F. TERMS AND CONDITIONS

1. ELIGIBILITY
Rebates are available to non-residential electric customers of Austin Utilities and Owatonna 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-served 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. The Utility reminds you to follow all local permitting and building code ordinances.

4. INSTALLATION AND REBATE AMOUNTS
Qualifying energy-efficient equipment installed and operational within six (6) months of the date of purchase are eligible for rebate. 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 model number, quantity and price of all materials purchased, the date ordered, installation costs, and applicable taxes. Additionally, manufacturer's kW per ton (Central Chillers) is required to be submitted with invoices. 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
Eligible high-efficiency cooling equipment must be new and meet or exceed The Utility's minimum efficiency requirements as identified in Tables 1 and 3 according to its respective characteristics. Eligible high-efficiency cooling units must replace units of lesser efficiencies and of equivalent or greater capacity (tons or Btuh) to qualify for a rebate.

Central Chillers: Qualifying chillers must meet the efficiency requirements shown in Tables 1 and 3 to be eligible and have kW per ton ratings stamped on the nameplate. Documentation is required. This can be a printout from the AHRI directory (www.ahridirectory.org) or if the chiller has not been tested by AHRI, manufacturer documentation must show the rated capacity (tons), and the IPLV efficiency and the full-load efficiency at AHRI standard 550/590 rating conditions:

- 44° F leaving chilled water temperature
- 85° F entering condenser water temperature (for water cooled chillers)
- 95° F entering condenser air temperature (for air cooled chillers)

For water cooled centrifugal chillers not tested at AHRI standard 550/590 rating conditions, manufacturer documentation must show the nominal capacity (tons), and the IPLV efficiency, full-load efficiency, leaving chilled water temperature, entering condenser water temperature, and condenser gpm at operating conditions.

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 Utility 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 55060-0800
507-451-2480
www.owatonnautilities.com
rebates@owatonnautilities.com