

# **Commercial Chiller Systems**

PLEASE complete ALL sec	tions and sign form to ensure p	proper and prompt payment	of rebate.						
<b>Customer Inform</b>	nation				Check	if wind or so	lar generatio	on is in	stalled. 🗌
Company				Account Number			Phone	Phone	
Facility Address (equipment location)				City	City		State	Z	ip Code
Mailing Address (if different than facility address above)				City	у		State	Z	ip Code
First Name (contact person) Last Name				I		E-mail Address			
ACCOUNT TYPE when	re equipment is located: (	⊖ Farm ⊖ Small Busi	ness (	) Comm	nercial/II	ndustrial			
GENERAL BUSINESS D	DESCRIPTION:					(e.g. Ma	inufacturing, Scho	ool, Groce	ry, Office, etc.)
Installation Info	ormation								
YEAR BUILDING BUI	LT (approx.)								
CONDITIONED AREA (sq. ft.)			INSTALLING CONTRACTOR: Business Name (retailer or installing contractor)						
			Busin	iess Name	e (retailer d	or installing contra	ctor)		
DATE INSTALLED Add				Address					
TYPE OF INSTALLAT	ION:		City				State		Zip Code
O New Construction	on OAdded Capacity (	Replacement							
AGE OF SYSTEM REF	PLACED? (yrs)		INSTAL	LED SYS	STEM CO	OST			
<b>Equipment Info</b>	rmation								
		nformation below.	risulation	Ľ		<b>Pipe Insulation</b>	_	Г	ngs only)
	NEW Chiller #1 NEW Chille		er #2						
Manufacturer							ntive Summa	ary	
Model Number					Air C	ooled er	Tons* x	\$20 =	-
Serial Number					Wate	er Cooled er	Tons* x	\$30 =	-
Compressor Type*					Chill	er Pipe		x \$2 =	_
Full Load kW/Ton					Insul	ation			
IPLV (kW/Ton)							TOTAL REB	ATE =	=
EER					*Round	to nearest whol	e tons.		
System Tons					м	aximum rebate	e per facility is	\$5,000 <sub> </sub>	oer year
Load Optimized	⊖Full ⊖Part	Full         Part         Full         Part							
Customer and Vendor Agreement									
	mer and contractor/vendor ag	ree to the Terms and Cond	itions (see	back or s	separate	page) for this pr	ogram.		
Customer Name/Title			Contractor/Vendor Name/Title						
Customer Signature		Date	Contractor	/Vendor S	ignature		[	Date	
Office Use Only:	Utility ID	1	Notes:					Autho	rized Amount

Employee Name

## **Terms and Conditions - Commercial Chiller Incentives**

Program Offer: The Program covers products purchased and/or services rendered on or after January 1, 2025.

## **Equipment and Installation Eligibility Requirements:**

Note that chiller installations are typically optimized for full-load or part-load operation. Select the requirements that apply to your application, and make sure that the chiller you purchase meets both full-load efficiency and integrated part-load value (IPLV) requirements for that application as shown below:

Chiller Efficiency Requirements*						
	Full-Load Optimized Applications (kW/ton) <i>Must meet both levels</i>		Part-Load Optimized Applications (kW/ton) <i>Must meet both levels</i>			
Compressor Type and Capacity	Full Load (kW/ton)	IPLV (kw/ton)	Full Load (kW/ton)	IPLV (kW/ton)		
Air-Cooled Chillers						
< 150 tons	≤ 1.15 (≥ 10.4 EER)	≤ 0.96 (≥ 12.5 EER)	≤ 1.25 (≥ 9.56 EER)	≤ 0.78 (≥ 15.39 EER)		
≥ 150 tons		≤ 0.94 (≥12.75 EER)		≤ 0.80 (≥ 15.07 EER)		
Water-Cooled Chillers						
Positive Displacement < 75 tons 75 to 149 tons 150 to 299 tons ≥ 300 tons	≤ 0.75 ≤ 0.71 ≤ 0.68 ≤ 0.58	≤ 0.63 ≤ 0.61 ≤ 0.58 ≤ 0.54	≤ 0.80 ≤ 0.79 ≤ 0.72 ≤ 0.64	≤ 0.60 ≤ 0.51 ≤ 0.50 ≤ 0.48		
Centrifugal > 150 tons 150 to 299 tons 300 to 599 tons ≥ 600 tons	≤ 0.62 ≤ 0.59 ≤ 0.56 ≤ 0.55	≤ 0.60 ≤ 0.60 ≤ 0.55 ≤ 0.40	≤ 0.64 ≤ 0.64 ≤ 0.60 ≤ 0.57	≤ 0.36 ≤ 0.35 ≤ 0.36 ≤ 0.35		

\*Values are based on standard rating conditions specified in ARI Standard 550/590-98. For Air Cooled Chillers only packaged chillers (i.e., none with remote condensers) are covered

For air cooled chillers, you may choose to use either the required cooling capacity (kW/ton) or the Energy Efficiency Ration (EER; Btu/watt) to determine a product's eligibility.

The chiller efficiencies shown for rebate eligibility are those used by the Federal Energy Management Program (FEMP). More information on chillers can be found at:

http://energy.gov/eere/femp/covered-product-categories.

<u>Customer must attach equipment specifications and copy of sales invoice to the incentive form.</u>

### **Equipment Incentives:**

Eligible Equipment	Rebate		
Air-Cooled Chillers	\$20 / Ton		
Water-Cooled Chillers	\$30 / Ton		
Chiller Pipe Insulation	\$2 / linear foot		

#### **General Terms and Conditions**

Rebates shall be pro-rated based on the percent of power supplied by the utility if the customer has distributed generation.

**Application Information:** Missing or incorrect information on the application may delay processing and delivery of the rebate. An invoice is required and should include specific product information, including the brand, model, serial number and date of purchase of the energy efficient measures. Other information including manufacturer's equipment performance sheets may be required upon request.

The Utility reserves the right to verify sales transactions and to have reasonable access to the Customer's facility to inspect pre-existing equipment (if applicable) and energy efficient measures installed under this program.

**Warranty Information:** The Utility makes no warranties, expressed or implied, with respect to equipment operation, material, workmanship or manufacturing. The Utility does not guarantee that a certain level of energy or cost savings will result from the use of products covered by this program.

**Limitation of Liability:** The Utility's liability in connection with this program is limited to paying the rebate specified when all terms and conditions have been satisfied. Under no circumstances shall the Utility be liable for any consequential or incidental damages or tax liability resulting from participation in this program.

**Participant Certification:** Participating Customer certifies that he/she purchased and installed the equipment listed on their application at the defined location served by the Utility. The Customer agrees that all information provided is true and that he/she has conformed to all program requirements. If the equipment and application does not comply with the Utility's rules and qualifications, the rebate amount may be denied or adjusted.

**Program Changes/Termination:** The Utility reserves the right to extend, modify (including incentive levels) or terminate this Program at any time without prior or further notice. The Customer is responsible for checking with the Utility to determine whether the program has been changed or is still in effect.

Customers must apply for rebates within six (6) months of the purchase date (as shown on the Customer's invoice) and are subject to the current year program offer if received after January 31st. Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Mechanical Engineer Signature (or person responsible for equipment specifications)	Date
Customer Signature (company representative)	Date