



Farmers Electric Cooperative

A Touchstone Energy® Cooperative 

Commercial Chiller Incentives

PLEASE PRINT: Complete ALL Sections and sign form to ensure proper and prompt payment of rebate.

CUSTOMER INFORMATION			
Company		Account Number	Phone
Facility Address (equipment location)		City	State Zip
Mailing Address (if different than facility address above)		City	State Zip
First Name (contact person)	Last Name	E-mail Address	

ACCOUNT TYPE where equipment is located: Farm Small Business Commercial/Industrial

GENERAL BUSINESS DESCRIPTION: _____ Example: Convenience Store, Manufacturing, School, Grocery, Office, etc.

INSTALLATION INFORMATION	
YEAR BUILDING BUILT <input type="text"/>	AGE OF SYSTEM REPLACED (yrs) <input type="text"/>
CONDITIONED AREA (sq. ft.) <input type="text"/>	INSTALLING CONTRACTOR:
TYPE OF EQUIPMENT: <input type="radio"/> Air Cooled Chiller <input type="radio"/> Water Cooled Chiller	<input type="text"/> Business Name (retailer or installing contractor)
DATE INSTALLED <input type="text"/>	<input type="text"/> Address
TYPE OF INSTALLATION: <input type="radio"/> New Construction <input type="radio"/> Added Capacity <input type="radio"/> Replacement	<input type="text"/> City <input type="text"/> State <input type="text"/> Zip Code
	TOTAL INSTALLED SYSTEM COST <input type="text"/>

EQUIPMENT INFORMATION		
	Chiller #1	Chiller #2
Manufacturer		
Model Number		
Serial Number		
Compressor Type*		
Full Load kW/Ton		
IPLV (kW/ton)		
EER		
System Tons		
Rebate Per Ton		
Rebate		

Eligible Equipment (see terms and conditions)	Rebate Multiplier
Air-Cooled Chillers	\$20 /Ton
Water-Cooled Chillers	\$30 /Ton

Maximum rebate per facility is \$5,000 per year

Attach equipment specifications and copy of sales invoice

TOTAL REBATE

*Scroll, Reciprocating, Screw, Centrifugal or Rotary Screw

CUSTOMER AND VENDOR AGREEMENT			
By signing below, contractor/vendor and customer agree to the Terms and Conditions (see back or separate page) for this program.			
Customer Name/Title		Contractor/Vendor Name/Title Phone Number	
Customer Signature (Required) _____		Contractor/Vendor Signature _____	
Date _____		Date _____	
Office Use Only:	Utility ID _____	Notes: _____	Authorized Amt _____
Form C6 1/11	Employee Name _____		

Terms and Conditions—Commercial Chiller Program

Program Offer: The Program covers products purchased and/or services rendered on or after **January 1, 2010**.

Equipment and Installation Eligibility Requirements:

Chiller Efficiency Requirements				
Compressor Type and Capacity	Efficiency Required		Best Available	
	Full Load ^c (kW/ton)	IPLV ^{a,b} (kW/ton)	Full-Load ^c (kW/ton)	IPLV ^{a,b} (kW/ton)
Air-Cooled Chillers				
Scroll (30-60 ton)	≤ 1.23	≤ 0.86	1.10	0.83
Reciprocating (30-150 ton)	≤ 1.23	≤ 0.90	1.00	0.80
Screw (70-200 ton)	≤ 1.23	≤ 0.98	0.94	0.83
Water-Cooled Chillers				
Centrifugal (150-299 ton)	≤ 0.59	≤ 0.52	0.50	0.47
Centrifugal (300-2,000 ton)	≤ 0.56	≤ 0.45	0.47	0.38
Rotary Screw ≥ 150 ton	≤ 0.64	≤ 0.49	0.58	0.46

^a 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.

^b Integrated part-load value (IPLV) is a weighted average of efficiency measurements at various part-load conditions, as described in ARI Standard 550/590-98.

^c Full-load efficiency at peak load condition as described in ARI Standard 550/590-98

The chiller efficiencies shown for rebate eligibility are used by the Federal Energy Management Program (FEMP). More information on chillers can be found at <http://www.eere.energy.gov/femp/procurement/>.

The decision to specify chiller efficiency using the full-load or part-load (IPLV) efficiency (kW/ton) levels depends on the application. Either can be used to determine eligibility.

Customer must attach equipment specifications and copy of sales invoice to the incentive form.

Application and Eligibility Process

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 the Energy-Efficient Measures installed under this Program, either prior to issuing incentives or at a later time.

An invoice is required and must include specific customer information, including, but not limited to the type, size, make/model, serial number and date of purchase of Energy-Efficient Measures. An authorized representative of the Participating Customer must sign, date, and submit the application with the invoice and manufacturer's equipment performance sheets.

The Participating Customer must ultimately own the equipment, either through an up-front purchase or at the end of a short-term lease. Equipment procured by customers through another program offered by the Utility may not be eligible for a rebate through 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:

Participating Customers agree that the Utility's liability, in connection with this Program, is limited to paying the Program Incentive specified (when all Terms and Conditions have been satisfied by the customer). Under no circumstances shall the Utility be liable for any consequential or incidental damages resulting from participation in this Program. The Utility will not be responsible for any tax liability that may be imposed on the customer as a result of the payment of Program Incentives.

Participating Customer's Certification:

Participating Customer certifies that he/she purchased and installed the equipment listed in their application at their defined location served by the Utility. Participating Customer agrees that all information is true and that he/she has conformed to all of the program and equipment requirements listed in the application.

Program Changes/Termination:

While this rebate program will be in effect for an indefinite period, the Utility reserves the right to extend, modify (this includes incentive levels) or terminate this Program 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.

Other Conditions

The Utility reserves the right to inspect installations before issuing the rebate. If the application does not comply with the Utility's rules and qualifications, the rebate amount may be adjusted.

Customers must apply for rebates within 6 months of the purchase date (as shown on the customer's invoice). Past eligibility, however, does not guarantee that equipment will meet criteria for current programs in effect.

Mechanical Engineer Signature (or person responsible for equipment specification)

Date

Installing Contractor Signature

Date

Customer Signature (company representative)

Date
