



AIR CONDITIONING Water & Air-Cooled Chillers

QUALIFICATIONS/GUIDELINES

1. Qualifying businesses must operate a minimum of four (4) consecutive hours daily between 2 p.m. and 8 p.m. weekdays, May 1 through October 31.
2. All installations require permits as mandated by the City of Austin's Development, Review and Inspection Department (974-2875).
3. All installations must comply with the City of Austin's Ozone Depleting Chemicals Ordinance.
4. Both condensing unit and evaporator coil must be replaced for split systems.
5. Back-up or redundant systems are not eligible for rebates.
6. All installed equipment must be new and must carry a minimum one-year warranty.
7. The removed equipment cannot be re-used within the Austin Energy's service area and disposal method must be stated on rebate application.
8. A separate rebate application will need to be submitted for each unique chiller. Multiple chillers with the same model number and performance specification can be included on a single application accompanied with an itemized sheet showing the individual unit serial numbers.
9. The rebate application must be submitted **before** the new unit(s) is installed. It must be accompanied by the manufacturer's rating information based on ARI Standards and warranty information.
10. After receiving and reviewing the application, an Austin Energy Representative will schedule an inspection to verify the installation and determine the final rebate amount. The customer will then sign a Rebate Check Request form provided by the AE Representative.
11. The customer will receive rebate payment 4 to 6 weeks from the date of the final inspection.

Program guidelines and rebate levels are subject to change at any time, without notice.

**Austin Energy
Commercial Rebate Program
811 Barton Springs Road
Austin, TX 78704
(512) 482-5346
(512) 482-5455 (FAX)**



CHILLER / AIR CONDITIONING

REBATE APPLICATION / CALCULATION WORKSHEET

Austin Energy Commercial Rebate Program
811 Barton Springs Rd., Austin, TX 78704
(512) 482-5346 - (512) 482-5455 (FAX)

Business/Company Name _____
Address _____
Contact Person _____ Phone _____

Use the following formula to calculate kW saved:

$$kW\ Saved = New\ Chiller\ Tons \times 12 \times 1/Over\ size\ Factor \times (1/Existing\ Chiller\ EER - 1/New\ Chiller\ EER)$$
$$\underline{\hspace{2cm}} = \underline{\hspace{2cm}} \times 12 \times 1/ \underline{\hspace{2cm}} \times (1/ \underline{\hspace{2cm}} - 1/ \underline{\hspace{2cm}})$$

REBATE CALCULATION: _____ X _____ X \$250 = \$ _____
kW Saved X No. of Chillers X \$250 = Rebate

Oversize factor

Use the following default values unless documentation can be provided to show a calculated oversizing factor:

- Single chiller 1.10
- Multiple chillers 1.25

New Chiller Performance Specification

Compressor and condenser type: _____
Manufacturer and model number: _____
Nominal capacity @ ARI conditions: _____ tons
Efficiency rating @ ARI conditions: _____ EER (12 divided by kW per ton equals EER)

Existing chiller EER

If the existing chiller meets either of the following service life criteria conditions, complete the chiller performance specification section below.

- Reciprocating or rotary screw chillers must have been in service less than 20 years or 140,000 hours.
- Centrifugal chillers must have been in service less than 23 years or 161,000 hours.
Efficiency rating @ ARI conditions: _____ EER Chiller's age or service hours: _____

Energy Code EER

Use the EER chart below if:

- the existing chiller exceeds the service life criteria
- performance information is unknown
- this is a new construction installation

Condenser type	< 150 tons	150-300 tons	>300 tons
Water-cooled	13.0	14.3	16.0
Air-cooled	9.2	8.5	8.5

I certify that the above listed a/c equipment was installed in accordance with the guidelines and requirements of the Commercial Rebate Program and that all documentation is true and correct to the best of my knowledge.

Vendor/Contractor Signature

Date

ADDITIONAL CUSTOMER AGREEMENT CLAUSE

As a qualified Austin Energy customer, I understand that the rebate I am applying for will under no circumstances exceed 50% of the installed cost of the work. In order to receive the rebate, I also agree to the following conditions: 1. The rebate received by the Customer at the above referenced property is conditioned upon the Customer retaining Austin Energy as its provider of electricity at the above referenced property for a period of five (5) years following final inspection and approval. 2. If Customer ceases using Austin Energy as its provider of electricity within the aforesaid period, then a prorated portion shall become due and payable to Austin Energy. The amount to be refunded, will be decreased by 20% per annum for each of the 5 years of the refund period. 3. The Customer is responsible for keeping all rebated equipment in place and properly maintained in working order for this same time period. The Customer agrees to allow an Austin Energy Representative to inspect the referenced facility for compliance with this requirement for the duration of this agreement.

Customer Signature

Date