

# NORWICH PUBLIC UTILITIES – CHILLER EQUIPMENT REBATE



[www.norwichpublicutilities.com](http://www.norwichpublicutilities.com)



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## CUSTOMER INFORMATION

Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ ST: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Installation Address (if different): \_\_\_\_\_  
 Electric Account Number (for installation address): \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

*By signing below, customer agrees to the conditions as stated on the back of this application and to any special requirements.*

Customer Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## CONTRACTOR INFORMATION

Company Name: \_\_\_\_\_ Contact: \_\_\_\_\_  
 Mailing Address: \_\_\_\_\_ City: \_\_\_\_\_ ST: \_\_\_\_\_ Zip: \_\_\_\_\_  
 Phone: \_\_\_\_\_ Fax: \_\_\_\_\_ E-Mail: \_\_\_\_\_

*By signing below, customer agrees to the conditions as stated on the back of this application and to any special requirements.*

Contractor Signature: \_\_\_\_\_ Date: \_\_\_\_\_

## APPLICATION INSTRUCTIONS

<ul style="list-style-type: none"> <li>Read Initiative Requirements on the reverse side of this application.</li> </ul>	<ul style="list-style-type: none"> <li>Fill out all applicable spaces on this side of the application. Both the customer and contractor must sign the application.</li> </ul>
<ul style="list-style-type: none"> <li>Attach invoice and manufacturer's specification sheet with equipment make, model, size and ARI efficiency rating.</li> </ul>	<ul style="list-style-type: none"> <li>Send all documentation to <b>NPU – Chiller Rebate Program, 16 South Golden Street, Norwich, CT 06360.</b></li> </ul>

## CHILLER EQUIPMENT REBATE

Reason N = New R = Replacement	Equipment A = air cooled W = water cooled	Manufacturer	Equipment Model Number	A Unit Size (tons)	B Unit Efficiency (EER or peak kW/ton)	C Base Rebate	D Qty	E Additional Rebate (see table)	I Total Rebate (C+E) x D
<i>Example</i> N	A	Acme	CH1234	150	10.5	\$3,750	1	150x(3x\$5)=\$2,250	\$6,000

*Rebate Total:* \$ \_\_\_\_\_

**Measure Information:** Please review Chiller Efficiency Criteria on reverse. Include invoices, product specification sheets and other documents.

## FOR ADMINISTRATIVE USE ONLY:

<b>Required Inspections:</b>	Pre-inspection Date:	Inspected by:	
	Post-inspection Date:	Inspected by:	
<b>Project ID:</b>	<b>Database ID #:</b>	<b>Approved Rebate: \$</b>	<b>Approving Signature:</b>

## CHILLER EQUIPMENT EFFICIENCY CRITERIA

MEASURE	BASE UNIT REBATE	MINIMUM EFFICIENCY	ADDITIONAL EFFICIENCY REBATE
Air cooled ≤ 149 tons	\$25/ton	10.2 EER	\$5/ton for each .1 EER above 10.2
Air cooled ≥ 150 tons	\$25/ton	10.2 EER	\$5/ton for each .1 EER above 10.2
Water cooled 30 to 69 tons	\$25/ton	0.8 peak kW/ton	\$5/ton for each .01 kW/ton
Water cooled 70 to 149 tons	\$25/ton	0.74 peak kW/ton	\$5/ton for each .01 kW/ton
Water cooled 150 to 299 tons	\$15/ton	0.64 kW/ton peak & 0.53 kW/ton IPLV	\$5/ton for each .01 kW/ton
Water cooled ≥ 300 tons	\$15/ton	0.58 kW/ton peak and 0.53 kW/ton IPLV	\$5/ton for each .01 kW/ton

**Chiller equipment efficiency criteria are based on applicable ARI standards at ARI standard conditions using a non-CFC refrigerant. Attach a copy of the manufacturer's performance sheet showing both peak and part load efficiencies (kW/ton). Air cooled chiller efficiencies shall include the condenser fan energy consumption. Tons should be ARI net capacity, not gross capacity. Process chillers or chillers equipped with variable speed drives may be eligible for a custom rebate. Rebates for water cooled chillers over 150 tons may be calculated using either peak or IPLV efficiency ratings.**

## INITIATIVE REQUIREMENTS

**Application Offer:** This initiative covers products purchased on or after June 1, 2009. Details of this Initiative, including Rebate levels, are subject to change or cancellation without prior notice. This application form with required documentation must be received by December 10, 2010. Call (860) 823-4514 for additional information.

Completed and signed applications must be submitted within 30 days of the equipment installation to be eligible for Rebates.

**Eligibility:** Rebates are available to residential, commercial, and industrial electric service customers of Norwich Public Utilities. Equipment must be installed in the service territory of Norwich Public Utilities.

**Proof of Purchase:** An invoice itemizing the purchased equipment must accompany each Rebate application form. **The invoice copy must indicate the equipment type, size, make and model, serial number of the system and date of purchase.**

**Application Form:** This application must be filled out completely, truthfully and accurately. An authorized representative of the customer must sign, date, and submit the application along with the invoice, and manufacturer's equipment performance sheet stating the ARI certified efficiency rating and nominal capacity.

**Payment:** Please allow 30 days for payment. Payment process may take longer if information is missing on application. Call (860) 823-4514 for details.

**Approval and Verification:** Pre-approval from Norwich Public Utilities will be required if the Rebate total is greater than \$5,000. Norwich Public Utilities reserves the right to verify sales transactions and to have reasonable access to your facility to inspect the HVAC system installed under this Initiative, prior to issuing Rebates or at a later time.

**Endorsement:** Norwich Public Utilities does not endorse any particular manufacturer, product or system design in promoting this Initiative.

**Tax Liability:** Norwich Public Utilities will not be responsible for any tax liability that may be imposed on the customer as a result of the payment of Rebates.

**Warranties: NORWICH PUBLIC UTILITIES DOES NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, EXPRESSLY OR IMPLICITLY.** Norwich Public Utilities makes no warranties or representation of any kind, whether statutory, expressed or implied, including, without limitations, warranties of merchantability or fitness for particular purpose regarding the unitary HVAC equipment or services provided by a manufacturer or vendor. Contact your contractor for details regarding equipment performance and warranties.

**Limitations of Liability:** The liability of Norwich Public Utilities is limited to paying the Rebate specified. Norwich Public Utilities is not liable for any consequential or incidental damages or for any damages in tort connected with or resulting from participation in this Initiative.

**Assignment:** The customer may assign the Rebate payment to a qualified contractor.

**Specific Requirements:** These include, but are not limited to: payment options, Rebate restrictions for facilities using self-generation for non-emergency purposes. Please call (860) 823-4514 for more details.

**Owner's Certification:** Owner certifies that he/she has purchased and installed the equipment listed above at the defined location. Owner agrees that all information is true and that he/she conformed to all Initiative and Eligibility requirements listed. Owner has verified that the units listed above have been installed correctly. There are no unusual noises or vibrations and all controls have been calibrated. Owner or owner's representative has been instructed on how to operate and maintain this equipment and has received all the necessary operation and maintenance manuals. Owner has verified that any applicable air-system and water balancing has been performed.

**ISO-NE Capacity Payments:** By signing this document, and as a condition for receiving a Rebate pursuant to this program, customer hereby assigns to Norwich Public Utilities all of its rights, title and interest in and to any and all LICAP, ICAP, and any and all other capacity-related credits or payments for which customer may be eligible from ISO-NE or such value associated with the settlement of such LICAP, ICAP, or capacity payments as determined through the ISO-NE LICAP, ICAP, or other such like capacity supply auction or market (or its successors or replacements) for any capacity enrolled with ISO-NE.