

# 2017 RESIDENTIAL GEOHERMAL PERFORMANCE REBATE FINAL APPLICATION FOR EXISTING HOMES

Valid for all Eversource Energy ("Eversource") and United Illuminating ("UI") residential electric service customers ("Customer") who purchase and install a qualifying geothermal system ("System") for an existing home. Applicants must have previously submitted and received a utility pre-approval as indicated on a Home Energy Solutions ("HES") provided 2017 Residential Geothermal Eligibility Application for Existing Homes form. The home envelope must meet the pre-approved qualifications or be improved to the Residential Geothermal Eligibility for Existing Home program ("Program") requirements with documentation provided to the program administrator of the applicable utility. All installed systems must qualify for any rebate payments.

**TO APPLY FOR YOUR REBATE, READ THE PROGRAM REQUIREMENTS ON REVERSE BEFORE PROCEEDING.**

**INSTRUCTIONS:** Please fill out this Application completely, truthfully and accurately and mail it together with the required items outlined on the **Supporting Documentation Checklist** below to:

**EVERSOURCE CUSTOMERS SEND TO:**

Eversource  
P.O. Box 270, Hartford, CT 06141-0270  
Fax #: 860-665-3874, Attn.: Nicholas Jones or nicholas.jones@eversource.com

**OR**

**UI CUSTOMERS SEND TO:**

United Illuminating  
180 Marsh Hill Road, M/S AD-2A, Orange, CT 06477  
Fax #: 203-499-2800, Attn.: Jenn Parsons or jennifer.parsons@uinet.com

## Customer Information

First Name (please print)	Last Name	Mailing Address (if different from above)	Year Home Built
Address (where equipment was installed)		City	State Zip
City	State Zip	Telephone	Email
Electric Utility (check one)		Electric Account Number (as stated on bill)	
<input type="checkbox"/> Eversource <input type="checkbox"/> UI			

## New System Information (must be matched AHRI rated assemblies)

Startup Date	Brand	Compressor Section Model No.	Fan/Coil Section Model No. (if split coil)	A.H.R.I. Reference No.			Hot Water Desuper (Y/N)	Rebate \$500/Ton*
				Nominal Tons	EER	COP		
<b>Total Rebate (*Not to exceed \$1,500 per home)</b>								
Loop Type (check one)	<input type="checkbox"/> GLHP Closed Loop Water to Air (17.1 EER, 3.6 COP Minimum) <input type="checkbox"/> DX Direct Expansion Refrigerant (16 EER, 3.6 COP Minimum) <input type="checkbox"/> W to W Water to Water (16.1 EER, 3.1 COP Minimum) <i>Note: ENERGY STAR® ratings are average of high/low speed on 2 speed systems</i>			Prior Heating System (Fuel/Type)				

## Requirements

- 1) The home must be assessed by an HES weatherization contractor and meet minimum requirements
- 2) The System must be minimum ENERGY STAR Tier III 2017 efficiency levels found at [www.energystar.gov](http://www.energystar.gov)
- 3) The System must be AHRI rated as assembled in the AHRI Directory that can be found online at [www.ahridirectory.org](http://www.ahridirectory.org)
- 4) The System must pass a utility verification of installed performance test (VIP) operating under full load

*Certified Utility  
Pre-Approval  
Stamp  
Required Here*

## Geothermal Contractor Information

Contractor Name	Contractor License Number
Address	
City	State Zip
Telephone Number	Fax Number
( )	( )
E-mail Address	

## Supporting Documentation Checklist\*\*

- A copy of the dated Contractor's invoice(s) listing the purchased equipment type, make and model number(s)
  - A VIP performance form created on-line by the Contractor at start-up
  - An AHRI certificate
  - A copy of your recent electric utility bill
- Mail this completed application form along with all required documentation listed above to your electric utility at the address found on the top of this form under **INSTRUCTIONS**.

**\*\* These items must accompany each Application. Be sure to make a copy of your rebate form for your records.**

## Sign Here

By signing this form below, I certify that all the information described on this Application and all documents provided with this Application are accurate and true and that I have read and understand the 2017 Residential Geothermal Performance Rebate Final Application for Existing Homes Program guidelines and **TERMS AND CONDITIONS** on the back of this form. By signing this Application form, I further certify that the qualifying System is installed for use in the Connecticut residential address stated.

<b>Customer Signature</b> (required)	<b>Date</b>	<b>Geothermal Contractor Signature</b> (required)	<b>Date</b>

## TERMS AND CONDITIONS

**ELIGIBILITY:** Rebates are available to all Connecticut Light & Power doing business as Eversource Energy ("Eversource"), Eversource Energy ("Eversource") or United Illuminating ("UI") residential electric service customers ("Customer"). **Qualifying geothermal system ("System") must be installed by a licensed contractor in the service territory of the participating electric utility.**

**APPLICATION OFFER:** The 2017 Residential Geothermal Performance Rebate Final Application For Existing Homes program ("Program") covers eligible System(s) purchased and installed on or after January 1, 2017 through December 31, 2017. Details of this Program, including rebate levels, are subject to change or cancellation without prior notice. **This Application with required documentation must be postmarked by January 31, 2018. Funding for this rebate Program is limited to the period indicated or while funds last.** The rebate amount is \$500 per AHRI (American Heating and Refrigeration Institute) rated cooling ton with a limit of \$1,500 per metered location. For more information, please call 1-877-WISE-USE (877-947-3873).

**PROOF OF PURCHASE:** The following documentation must accompany each rebate Application: 1) an installation service invoice itemizing the purchased System indicating the System type, make and model numbers, the installed address, the installers' name and address and the date of purchase, 2) a copy of a recent electric utility bill, 3) the VIP performance form and 4) an AHRI certificate.

**EXISTING HOMES:** A Home Energy Solutions (HES) energy assessment must be completed and appropriate measures met prior to this rebate Application and approved by the Energy Efficiency Fund (Fund). The Fund HES program information and pre-qualification forms are available at change to read [www.EnergizeCT.com](http://www.EnergizeCT.com). Existing homes must meet or be improved to the following minimum requirements to qualify for any existing home geothermal rebate: **Insulation:** ceilings R-30, walls to outside R-13, floors to unconditioned space R-19, floors above unheated garage R-30, **Windows:** double pane or equal less than 0.4 U value; **Envelope leakage rate:** less than or equal to 1 CFM<sub>50</sub> per square foot of the total of geothermal conditioned space. Customers may have a home improved and retested at their expense by any qualified weatherization or rater organization.

**EQUIPMENT:** Eligible Systems are: closed loop water to water, water to air and direct expansion ground source heat pumps. They must be a matched assembly that is a model combination that is listed in the AHRI Directory of Certified Equipment at: [www.ahridirectory.org](http://www.ahridirectory.org). When multiple sections are installed simultaneously, a matched assembly shall include the air handler, furnace, coil or other component that is used to determine the rating according to ARI/ISO/ASHRAE 13256-1/2 or ARI 370 published current standards. Water and DX to Water Systems must meet the utility-derived efficiency goal comparison. System(s) must be ENERGY STAR<sup>®</sup> qualified and meet 2017 efficiency requirements as listed at [www.energystar.gov](http://www.energystar.gov).

**APPLICATION:** This Application must be filled out completely, truthfully and accurately. The Customer and contractor must each sign the completed Application and it must be submitted along with the **PROOF OF PURCHASE** requirements listed above.

**PAYMENT:** Please allow up to 90 days for payment. Payment processing may take longer if information is missing on the Application or if follow-up is needed.

**APPROVAL AND VERIFICATION:** This Application must be stamped by the program administrator of the applicable participating electric utility. Your electric utility reserves the right to verify sales transaction and to have reasonable access to your residence to inspect the System(s) installed under this Program prior to issuing rebates for up to one year after date of the Application. This Application must be accompanied by a passing on-line completed Verification of Installed Performance (VIP) worksheet available for contractors at the geothermal heat pump page at [www.eversource.com](http://www.eversource.com) or [www.uinet.com](http://www.uinet.com) and an AHRI efficiency certificate available at [www.ahridirectory.org](http://www.ahridirectory.org).

**TAX LIABILITY:** Eversource and UI will not be responsible for any tax liability that may be imposed on the Customer as a result of the payment of rebates.

**ENDORSEMENT:** Eversource and UI do not endorse any particular manufacturer, contractor, vendor, product, retailer or system design in promoting this Program.

**LIMITATION OF LIABILITY:** Eversource's and UI's liability is limited to paying the rebates specified. Eversource and UI are not liable for any damages arising out of or resulting from participation in this rebate offer, including but not limited to loss of profits, loss of revenues, failure to realize expected savings, loss of data, loss of business opportunity, or similar losses of any kind, as well as any indirect, incidental, punitive, special, or consequential damages, or for any damages in tort connected with or resulting from participation in this Program.

**OWNER'S CERTIFICATION:** Owner certifies that he/she has purchased the System(s) listed on the other side of this Application and the System(s) was/were installed by a licensed contractor at the defined location. Owner agrees that all information is true and that he/she has conformed to all Program and System requirements listed.

**WARRANTIES:** EVERSOURCE AND UI DO NOT WARRANT THE PERFORMANCE OF INSTALLED EQUIPMENT, EXPRESSLY OR IMPLICITLY. Eversource and UI makes no warranties or representations of any kind, whether statutory, expressed, or implied, including without limitations, warranties of merchantability or fitness for a particular purpose regarding the System(s) or services provided by a manufacturer, contractor or vendor. Contact your contractor for details regarding System performance and warranties.

**FORWARD CAPACITY MARKET AND CLASS III CREDITS:**

**ISO-NE CAPACITY PAYMENTS:** By signing this document, and as a condition to receiving a rebate pursuant to this program, the customer acknowledges and agrees that any and all payments, benefits and/or credits associated with or applicable to the customer's participation in the program that is the subject of this Agreement in connection with the ISO New England, Inc. Forward Capacity Market ("FCM") or any existing, successor or replacement markets, (including, but not limited to, any and all transitional FCM credits or payments or any and all other capacity-related credits, payments and/or benefits for which such customer is eligible) shall be deemed as and form capacity payments, credits and/or benefits of The Connecticut Light and Power Company, doing business as Eversource Energy (Eversource), or The United Illuminating Company (UI), as applicable. The customer hereby assigns to Eversource or UI, as applicable, all of its right, title and interest in and to any and all such capacity payments, credits and/or benefits, and agrees to take any and all action, including executing and delivering any and all documentation and/or instruments, as requested by Eversource or UI, as applicable, to evidence the same. FCM means the market for procuring capacity pursuant to ISO-NE Tariff, FERC Electric Tariff No. 3, Section III, Market Rule 1, Section 13, any modifications to the FCM, or any successor or replacement market/capacity procurement process.

**CLASS III CONSERVATION CREDITS:** Any Class III renewable energy credits and/or conservation credits received in connection with this program shall be retained by the Companies pursuant to the laws of the State of Connecticut and/or applicable PURA decision in effect as of the date hereof.

### Minimum Efficiency Levels / Rebate Schedule

Eligible Equipment Type	Minimum Efficiency Level for Rebate	Rebate Per Ton*
GLHP – Closed Loop Water to Air	17.1 EER <sup>1</sup> / 3.6 COP <sup>2</sup> Minimum	\$500
DX – Direct Expansion Refrigerant	16.0 EER / 3.6 COP Minimum	\$500
W to W – Water to Water	16.1 EER / 3.1 COP Minimum	\$500

1 EER – Energy Efficiency Ratio      2 COP – Coefficient of Performance

\* \$500 per AHRI reported cooling ton in 1/2 ton increments to a maximum of \$1,500 per home.



Empowering you to make smart energy choices

