

QUALITY INSTALLATION (QI) PROGRAM



MEMBER INFORMATION

Name _____ Account # _____
 Address _____
 City _____ State _____ ZIP _____ Phone _____

SITE INFORMATION

Home Type:	Existing Site Built	New Construction Site Built	Townhome	Mobile Home	Commercial Building
Heated Area: Sq. Ft.	Foundation Type: non-mobile	Crawlspace	Full Basement	Half Basement	Slab
Existing Heating System Being Replaced (If new home, indicate heating system installed):					
Electric Forced Air w/out AC	Electric Forced Air w/ AC	Electric Zonal	Air Source Heat Pump	Geothermal	Ground Source Heat Pump
Natural Gas Furnace	Propane Furnace	AC Replacement			
Supplemental:					
Heat Pump Strip Heat Only	Natural Gas Furnace	Electric Zonal	Electric Forced Air	Propane	None

NEW HEAT PUMP EQUIPMENT DATA

AHRI #	SEER*	HSPF*	Outdoor HP Capacity (tons)
Heat Pump Make	Outdoor HP Model #	Sizing	Block Load or Manual J Other _____
	Indoor HP Model #	Balance Point Selected _____	Sizing Calculation Results: _____ Btu

*If less than 9.0 HSPF or 15 SEER, check with utility for requirements.

FOR CENTRAL DUCTED INSTALLS ONLY (Mini-Split installs skip this section)

EXTERNAL STATIC PRESSURE TEST

1. Measure return static pressure	1. Return Static Pressure	Units: <u>Use same units for TrueFlow test</u> Pa Inches H2O
2. Measure supply plenum static pressure		
3. Calculate external static pressure: add values in #1 and #2 values; ignore the minus sign	1. Supply Static Pressure	2. External Static Pressure

Check unit operating at full capacity unless conditions do not permit.

AIRFLOW TEST

Measurement Method:	Calculated CFM/ton:	Within 15% of required CFM: Yes No
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(TrueFlow Test, manometer with piton tubes or hot wire anemometer, etc.)

CONTRACTOR INFORMATION

NOTE: An invoice showing the purchase date, equipment manufacturer, model numbers and serial numbers along with the AHRI certificate must be submitted with the application.

Contractor Company Name _____
 Installation Technician _____ Phone _____
 Contractor Signature _____ Date _____

I hereby certify that all information is accurate, including claims of efficiency, size and member information. By signing this application, I certify the installation met the Quality Installation program requirements and is installed at the address listed above which represents a valid cooperative account or public power district.

QI Certified Contractors:

A QI certified contractor has attended a QI training and/or is a North American Technician Excellence (NATE) installation certified and have agreed to following industry best practices regarding the proper installation of equipment. This program focuses four components of the installation: proper sizing, airflow, static pressure, and equipment selection.

Qualifying Members:

Customer systems that qualify for the incentive for the rebate must be a member of and receive electric service from one of Tri-State G&T's participating cooperatives or public power district.

Contractors are responsible for meeting all of the program requirements, and for complying with any government or thirdparty requirements, including applicable codes, ordinances, rules or regulations regarding the installation of the equipment.

Qualifying Equipment:

Equipment must be a new, air source heat pump with an efficiency of 15 SEER or higher. Installations in SMPA service territory must be 18 SEER. The system must be matched meaning the outdoor condenser unit and the indoor evaporator coil were designed by the manufacturer to work together. Mini-split (ductless), commercial and ground source heat pumps also qualify for the QI incentive program. Equipment must be new.

Only equipment listed on the Air-Conditioning, Heating & Refrigeration Institute (AHRI) website (www.ahridirectory.org-residential) will qualify. The AHRI list is dynamic and changes frequently, therefore AHRI certificates that are printed within the same calendar year of install of the installation date will be honored and must be submitted with the rebate form.

Application Details:

Rebate form must be completed, signed by contractor and submitted to the electric cooperative along with the following:

- Equipment invoice, all information on the invoice must precisely match the information on the rebate application or the application will not be processed
- AHRI certificate for installed equipment
- Equipment cost and labor must be shown separately on the invoice

An application that is denied due to equipment ineligibility will not be accepted with changed model numbers unless accompanied with pictures of the install showing model and serial number.

It is the member's responsibility to ensure that the electric cooperative or public power district receive the rebate application materials. The electric cooperative or public power district is not responsible for any lost, late, stolen, ineligible, illegible, misdirected, or "postage due" mail. All completed submissions become the property of the electric cooperative or public power district and will not be returned. Warning: Fraudulent submission of the form may result in prosecution for mail fraud pursuant to Title 18 US Code sections 1341 and 1342.

Testing the Equipment:

The contractor must activate the system and perform the appropriate tests for airflow and static pressure. Rebate applications may not be submitted until testing is complete.

Liability:

By participating in this program, the member agrees that the electric cooperative or public power district has no liability concerning the quality, safety and/or installation of the equipment, estimated energy savings, workmanship of any third parties, or use of any equipment. The electric cooperative or public power district shall not be liable for the work performed by the members engineer, contractor or vendor. Participation by a contractor in this program does not constitute an endorsement by the electric cooperative of the contractor, or a guarantee of the quality of the work.

The electric cooperative or public power district is not responsible if the heating and cooling contractor, retailer, builder or any other party provides the member with inaccurate information about the amount or qualifications of the actual rebate. The electric cooperative or public power district will not rebate equipment that has been mislabeled or misrepresented.

Additional Information: (check one)

Rebate form must be completed, signed by contractor and submitted to the electric cooperative along with the following:

Exposed ducts were already sealed

No exposed duct work in attic, furnace room, or crawl space

Did not check for exposed duct work

Exposed ducts not sealed and did seal

Exposed ducts not sealed and did not seal

For program questions and submittal of your completed forms, please contact the Tri-State member utility associated with the customer's account.