Existing Single Family Homes Incentives Continued

Heat Pump Best Practices Installation and Sizing

Customer Incentive	Trade Ally Incentive
\$500	\$250

Requirements:

- Work must be completed by a Program-Qualified Trade Ally
- Equipment must be a new, air-source split or packaged unitary heat pump with an AHRI Standard Rating Cooling Capacity of 65,000 BTU/hr (5.4 tons) or less
- Equipment must be listed on the AHRI Certified Directory
- Work must be installed according to the Technical Specification Manual

Ensure the home qualifies:

- Must be existing home, not new construction
- Air flow must meet minimum 350 CFM
- Gas, oil, wood heating, pellet stoves, and propane systems conversions do not qualify
- · Work completed must comply with all building codes and standards

Additional program rules:

Incentive cannot exceed project costs

Application:

- Heat Pump Application completed and signed
- Mail all documents so they are postmarked within 90 days of the qualifying service completion date
- Make copies for your records

Itemized receipt or invoice:

- Product or service description and costs
- · Model numbers: indoor and outdoor
- Date work initiated
- Date work completed

Additional Documents:

- AHRI certificate
- W-9 for businesses and non-individual customers receiving an incentive
- Third party addendum for homeowners who are not listed on the utility account and who are applying for incentives



Existing Single Family Homes Incentives Continued

Whole Home Upgrade Package

Customer Incentive: \$1,000 bonus per home

Electrically Heated Homes Requirements:

Must complete the following services, one from each category:

Category	Service Options
Heating HVAC	Heat Pump OR Ductless Heat Pump
Duct Work	Duct Sealing OR Duct Sealing and Duct Insulation
(for ducted heat	
pumps only)	
Insulation	Whole Home Attic Insulation, Whole Home Wall Insulation, OR Whole Home Floor
	Insulation
Air Sealing	Air Sealing

Gas Heated and Electrically Cooled Homes Requirements:

Must complete the following services, one from each category:

Category	Service Options
Heating HVAC	ECM on Existing Furnace OR 95% AFUE Gas Furnace with ECM
Cooling HVAC	Evaporative Cooler Tier 2 OR Central Air Conditioner (must be ducted)
Duct Work	Duct Sealing and Duct Insulation
Insulation	Whole Home Attic Insulation <u>OR</u> Whole Home Wall Insulation

Ensure the home qualifies:

- Must be an existing home, not new construction
- Home must meet individual program requirements for all services completed

Additional Program Rules:

Incentive cannot exceed project costs

Application:

- Whole Home Upgrade One Pager
- Duct Sealing and Duct Insulation Application
- Insulation and Air Sealing Application
- Central Air Conditioner and Gas Furnace Application (Electrically Cooled Homes Only)
- Evaporative Cooler Application (If Applicable for Electrically Cooled Homes Only)
- Heat Pump Application (Electrically Heated Homes Only)
- Mail all documents so they are postmarked within 90 days of the qualifying service completion
- Make copies for your records.

Itemized receipt or invoice and Additional Documents:

• See individual applications for more details



Existing Single Family Homes Incentives Continued

Heat Pump Water Heater

Customer Incentive: up to \$300 **Trade Ally Incentive:** \$100

Requirements:

- Work must be completed by either a Program-Eligible Program Trade Ally or maybe self-installed
- Heat pump water heater must meet the Northern Climate Specifications found at <u>neea.org/northernclimatespec</u>
- Must be located in an unheated buffer (unconditioned space) location, heat pump water heater may not be installed in a conditioned space
- Work must be installed according to the Technical Specification Manual

Ensure the home qualifies:

- Must be existing home, not new construction
- · Work completed must comply with all building codes and standards
- Heat pump water heater must be installed within 90 days of purchase
- Previous water heater must have been an electric storage water heater (incentive does not apply when replacing an
 existing heat pump water heater)
- Gas system conversions do not qualify

Application:

- Heat Pump Water Heater Application Completed and signed
- Mail all documents so they are postmarked within 90 days of the qualifying service completion date
- Make copies for your records

Itemized receipt or invoice:

- Product and/or service description and costs
- Model number
- Date work initiated
- Date work completed

Additional Documents:

- W-9 for businesses or non-individual receiving an incentive
- Third party addendum for property owners who are not listed on the utility account and who are applying for an incentive



Glossary

Home's Primary System				
	Heating	Cooling		
Electrically Heated System	Electric	Electric or Non-Electric		
Electrically Cooled System	Non-Electric	Electric		

Electric Heating Permanently installed, ducted system consisting of an electric furnace, heat pump or electric zonal heating system (baseboard or ceiling/wall heaters) serving as the home's current primary heat source (space heaters do not qualify)

<u>Duct Sealing (Stand Alone) and Duct Sealing and Duct Insulation Specific:</u>
Permanently installed, ducted system consisting of an electric furnace or heat pump serving as the home's current primary heat source

Electric Cooling Permanently installed, electric heat pump or ducted electric central air conditioner serving as the home's current primary cooling source. Room air conditioners and evaporative cooler do not qualify

Non-Electric Heating Heating system with gas, oil, wood, pellet stoves, and propane serving as the home's current primary heat source

Finished or Conditioned Living Space

Living space that has a permanently installed heating or cooling system

Unconditioned Living Space Spaces that exist outside of the home's thermal boundary (e.g. garages, crawlspaces, the exterior of the home, or potentially the basement)

ACCA Air Conditioning Contractors of America

AFUE Annual Fuel Utilization Efficiency

AHRI Air Conditioning, Heating and Refrigeration Institute

CAC Central Air Conditioner

CAZ Combustion Appliance Zone Testing

CFM Cubic Feet per Minute



ECM Electronically Commutated Motor

EER Energy Efficiency Ratio

HES Home Energy Savings

HSPF Heating Seasonal Performance Factor

HVAC Heating, Ventilation, and Air Conditioning

Pa Pascal

RMP Rocky Mountain Power

SEER Seasonal Energy Efficiency Ratio

TXV Thermal Expansion Valve

QPL Qualified Products List

WCI Water Column Inches