

Residential HVAC, Electric Water Heating & Weatherization Measure Checklist

Pre-approval required for **all** measures. Always check with utility before installation to ensure funding is still available.

Submit all paperwork to:

Single-Family: Buildings with four or fewer residences. Installations only eligible in electrically heated homes within the heated living space. Does NOT include attached garages, unheated basements and porch areas, or outbuildings.

Low Rise Multifamily: Five or more dwelling units within the same structure that is no more than three stories high.

Mid/High Rise Multifamily: Five or more dwelling units within the same structure that is more than three stories high.

Rebate Application: Pre and Post documentation of measures and rebate application form completed entirely and signed by homeowner and contractor.

Final Invoice must include: 1) Customer name and address of installation, 2) Order or purchase date, and 3) Total cost of each measure installed.

HVAC	Specification for Eligibility	Available Rebate		Required Paperwork
Duct Sealing	Pre-existing or new ducts. Electric forced air furnace or heat pump system with at least 30% of ducts outside thermal envelope.	Manufactured Home (existing)		<ul style="list-style-type: none"> • Prescriptive duct sealing data collection tool • Final invoice
		Single-Family home (existing)		
Ducted Air Source Heat Pump*	Conversion from electric forced-air furnace to an air source heat pump meeting federal minimum efficiency standards and AHRI tested and certified.			<ul style="list-style-type: none"> • Rebate application • AHRI Certificate • Final invoice
Variable Speed Heat Pump*	Upgrade from heat pump, zonal or non-electric heat to Variable Speed Heat Pump meeting federal minimum efficiency standards and AHRI tested and certified.			<ul style="list-style-type: none"> • Rebate application • AHRI Certificate • Final invoice
	Conversion from Electric Forced-Air Furnace to Variable Speed Heat Pump meeting federal minimum efficiency standards and AHRI tested and certified.			
Ducted & Ductless Mini-Split Heat Pumps*	Existing single-family, Multifamily, or manufactured homes with zonal electric heat or electric forced-air furnace. <i>Note: includes new manufactured homes once onsite for occupancy.</i> Must meet federal minimum efficiency standards.			<ul style="list-style-type: none"> • Rebate application • AHRI Certificate • Final invoice

* Available for single-family and manufactured homes. For Multifamily (five or more dwelling units within the same structure), contact utility.

Thermostats	Specification for Eligibility	Requirements	Available Rebate	Required Paperwork
Advanced Smart Thermostat*	Contractor installed	<ul style="list-style-type: none"> • Be on BPA's Smart Thermostat Qualified Products List 		<ul style="list-style-type: none"> • Thermostat Project Information Form Final invoice showing: <ul style="list-style-type: none"> • Cost • Purchase date • Model and quantity installed
	Homeowner installed	<ul style="list-style-type: none"> • Have Occupancy Detection turned on • Be set to the correct geographic location 		
Line Voltage Thermostat**	Bimetallic thermostat(s) controlling existing electric zonal heat	<ul style="list-style-type: none"> • Has digital display • Accurate within 1.5° • UL or CSA listed 		
Communicating Line Voltage Thermostat**	Bimetallic thermostat(s) controlling existing electric zonal heat	<ul style="list-style-type: none"> • Wi-Fi enabled • Accurate within 1.5° • Has digital display • 7-day programmable • Informed by outdoor temperature sensor • UL or CSA listed 		

* Available for Single-Family and Manufactured Homes. One Smart Thermostat per qualifying heating system with limit of two per household.

** Available for Single-Family and Multifamily (five or more dwelling units within the same structure).

Air Sealing	Home Type	Available Rebate	Required Paperwork
Prescriptive Air Sealing*	Site built home (attic and/or crawlspace). Rebate per square foot of attic or floor.		<ul style="list-style-type: none"> • Rebate application • Final invoice • Copy of installation certificate
Whole House Air Sealing**	Site built home. Rebate per CFM reduction.		
	Manufactured home. Rebate per CFM reduction.		

* Meeting [BPA prescriptive air sealing specifications](#).

** Blower door directed air sealing.

Water Heating	Specification for Eligibility	Single-Family, Multifamily, and Manufactured Home (Existing) Rebates	Required Paperwork
Unitary Heat Pump Water Heater	40 Gallon		<ul style="list-style-type: none"> Listed on BPA's Qualified Products List (QPL) Final invoice showing: <ul style="list-style-type: none"> Cost Purchase date Model
	Tier 3 — 50 Gallon and above		
	Tier 4 — 50 Gallon and above		
Split-System Heat Pump Water Heater	Any size tank		

Windows and Doors	Pre-Existing Conditions	Post-Installation Conditions	Site Built and Manufactured Home Rebates	Multifamily Rebates	Required Paperwork
Window/Sliding Glass Door Replacement	Single-pane, any frame	≤U - .30 (.35 sliding glass door)			<ul style="list-style-type: none"> Copy of NFRC Sticker Final invoice or purchase receipts (self-installed)
		≤U - .22 (.30 sliding glass door)			
Exterior Door Replacement	Replacement must be ENERGY STAR Certified replacing a substandard exterior door	ENERGY STAR rated pre-hung door with threshold			<ul style="list-style-type: none"> Copy of NFRC Sticker with ENERGY STAR rating Final invoice or purchase receipts (self-installed)

Site Built Insulation	Starting Insulation Level	Final Insulation Level	Available Rebate	Required Paperwork
Attic Insulation	R-0 to R-8	R-38 or R-49		<ul style="list-style-type: none"> • Final invoice showing installation date and cost • Documentation that the measure requirements have been met (e.g., manufacturer, model number, type, size and quantity of equipment or product installed or used) • Documentation of pre- and post-insulation R-value • Description of primary heating system
	R-8 to R-11	R-38 or R-49		
	R-12 to R-19	R-38 or R-49		
	R-20 to R-30	R-38 or R-49		
Floor Insulation	R-0 to R-11	R-19, R-25, or R-30		
	R-12 to R-19	R-30		
Wall Insulation	No insulation present	R-11		

Manufactured Home Insulation	Starting Insulation Level	Final Insulation Level	Available Rebate	Required Paperwork
Attic Insulation	R-0 to R-11	R-22 or maximum possible		<ul style="list-style-type: none"> • Signed Final invoice showing installation date and cost • Documentation that the measure requirements have been met (e.g., manufacturer, model number, type, size and quantity of equipment or product installed or used) • Documentation of pre- and post-insulation R-value • Description of primary heating system
	R-12 to R-17	R-30 or maximum possible		
Floor Insulation	R-0 to R-7	R-22 or maximum possible		
	R-8 to R-11	R-22 or maximum possible		

Final installed R-values for a reportable measure must meet the required final R-value at a minimum. However, if a physical barrier prevents the full depth of insulation from being installed, then the R-value shall meet the maximum achievable within the available space.

Multifamily Insulation	Starting Insulation Level	Final Insulation Level	Available Rebate	Required Paperwork
Low-Rise Attic Insulation	R-0 to R-11	R-19, R-38, or R-39		<ul style="list-style-type: none"> Signed rebate application Final invoice showing installation date and cost Documentation that the measure requirements have been met (e.g., manufacturer, model number, type, size and quantity of equipment or product installed or used) Documentation of pre- and post-insulation R-value Description of primary heating system
	R-12 to R-19	R-38 or R-39		
	R-20 to R-38	R-49		
Low-Rise Floor Insulation	R-0 to R-11	R-19 or R-30		
	R-12 to R-19	R-30		
Low-Rise Wall Insulation	No insulation present	R-11		
Mid-/High-Rise Roof Insulation	R-0 to R-5	R-19		
	R-0 to R-5	R-49		
Mid-/High-Rise Floor Insulation	R-0 to R-5	R-11		
	R-0 to R-5	R-49		

Multifamily Insulation	Starting Condition	Final Condition	Available Rebate	Required Paperwork
Package Terminal Heat Pump (PTHP)	Space conditioned by PTAC or zonal electric heat	New PTHP with AHRI Certificate		<ul style="list-style-type: none"> Cost Contractor final invoice Purchase date Copy of AHRI Certificate
	New construction	New PTHP with AHRI Certificate		
All Other HVAC	Electric heat	Contact utility	Contact utility	

* Available for five or more dwelling units within the same structure.

Residential energy efficiency resources:

- [BPA Residential Weatherization Specifications & Best Practices](#)
- [Comfort Ready Home Contractor InfoHub](#)
- [Comfort Ready Home Homeowner Education Resources](#)