



Residential Program Requirements (up to 4 units/bldg) Rebates and Loans

Qualifying projects must meet the following to be eligible for an incentive:

- Tacoma Power General Program Requirements (outlined below)
- Equipment and materials must be installed to program specifications
- All work must be installed by a Tacoma Power Participating Contractor. Exceptions: Hybrid Water Heaters and Smart Thermostats.

Conditions:

- Tacoma Power reserves the right to withdraw, modify or terminate this program at any time, without notice.
- Program requirements, product specifications and incentives are subject to change without notice.
- Tacoma Power does not endorse any particular contractor, retailer, manufacturer or product.

GENERAL PROGRAM REQUIREMENTS

1. PROPERTY MUST (all of the following):

- Be a single family OR a multifamily building up to four units per building and no more than three stories.

Requirements for multifamily buildings with more than five units are available in [Residential Program Requirements \(5+ Units\)](#).

- Be served by Tacoma Power

2. PROPERTY OWNER MUST (all of the following):

- Accept program Terms & Conditions by signing and submitting the [Residential Energy Efficiency Program Application \(up to 4 Units\)](#).
- Submit all required documents
- Receive pre-approval from Tacoma Power if applying for a loan

3. TACOMA POWER MAY:

- Conduct a comprehensive property pre-assessment, and pre or post-inspections

ADDITIONAL REQUIREMENTS FOR SPECIFIC UPGRADES

Weatherization	Page 3
Heat Pump	Page 4
Ductless Heat Pump (DHP)	Page 5
Duct Sealing and Duct Insulation	Page 6
Hybrid Water Heater	Page 7
Thermostats	Page 8 & 9

WEATHERIZATION (WINDOWS & INSULATION) (up to 4 units/bldg)

Requirements	<p>INELIGIBLE:</p> <ul style="list-style-type: none">– Manufactured homes– New construction– Homes undergoing a major remodel where building code requires an insulation or window upgrade– If Tacoma Power paid for insulation in the past, not eligible to reinsulate the same area(s)
	<p>Requirements:</p> <ul style="list-style-type: none">– Project must meet the General Program Requirements listed on page 1– Primary source of heat must be electric– Project must meet Tacoma Power’s Weatherization Program Specifications
	<p>Required Documentation:</p> <ul style="list-style-type: none">– Tacoma Power bid/proposal, signed by property owner:<ul style="list-style-type: none">o Insulationo Window– Invoice that meets Tacoma Power’s Residential Customer Invoice Requirements– Window stickers or packing slip stating U-values– Insulation certificate identifying type, R-values and square footage– Knob & Tube (K&T) Wiring Inspection Report completed and signed by a certified electrician (if applicable)– Before and after photos of installed products. See photo verification requirements

HEAT PUMP (up to 4 units/bldg)

Requirements

INELIGIBLE:

- Homes that have previously participated in the Heat Pump Program through Tacoma Power
- New construction

Limitations:

- One rebate per home unless there are two separate ducted systems.

Requirements:

- Project must meet general program requirements listed on page 1
- Must meet Tacoma Power [Central Heat Pump Specifications](#)
- Heat pump must:
 - o Have minimum 7.5 HSPF2/14.3 SEER2 ratings
 - o Be installed by a Tacoma Power Participating Contractor
- To qualify as variable speed, the heat pump must have an inverter driven compressor.

Required documentation:

- Contractor bid form that meets Tacoma Power's [Heating and Cooling bid requirements](#) signed by the homeowner.
- Invoice that meets Tacoma Power's Residential Customer [Invoice Requirements](#)
- AHRI certificate
- Copy of heat load calculation and balance point worksheet
- Before and after photos of installed products. See [photo verification requirements](#)

DUCTLESS HEAT PUMP (up to 4 units/bldg)

Requirements	INELIGIBLE: <ul style="list-style-type: none">- New construction or major remodel requiring energy code compliance- Homes that have previously participated in the Ductless Heat Pump program through Tacoma Power
	Limitations: <ul style="list-style-type: none">- One rebate/loan per home/unit
	Requirements: <ul style="list-style-type: none">- Project must meet general program requirements listed on page 1- Project must meet Tacoma Power's Ductless Heat Pump (DHP) Specifications- DHP must:<ul style="list-style-type: none">o Have minimum 7.5 HSPF2 ratingso Requires one indoor unit be installed in main living area
	Required documentation: <ul style="list-style-type: none">- Contractor bid form that meets Tacoma Power's Heating and Cooling Bid Requirements signed by the homeowner- Invoice that meets Tacoma Power's Residential Customer Invoice Requirements- AHRI certificate- Before and after photos of installed products. See photo verification requirements

DUCT SEALING AND DUCT INSULATION (up to 4 units/bldg)

Requirements

INELIGIBLE:

- New construction
- Homes with ducts that have been previously sealed and/or insulated through Tacoma Power's program
- Do not add insulation to Flex ducts with R8 insulation

Requirements:

- Only treat ducts located in unheated areas
- Project must meet general program requirements listed on page 1
- Project must meet Tacoma Power's [Duct Insulation Specifications](#)
- The home's heating system must be either an existing electric forced air furnace or a central heat pump

Required documentation:

- Invoice that meets Tacoma Power's Residential Customer [Invoice Requirements](#)
- Before and after photos of installed products. See [photo verification requirements](#)

HYBRID WATER HEATER (up to 4 units/bldg)

Requirements

INELIGIBLE:

- New construction

Requirements:

- Project must meet general program requirements listed on page 1
- Project must meet Tacoma Power's [HWH program specifications](#)
- Existing water heater must be electric resistance
- Product must be listed on the [BPA Qualified Product List](#)

Required documentation:

- Invoice or receipt showing hybrid water heater manufacturer, model, model number, cost and date of purchase
- Before and after photos of installed products. See [photo verification requirements](#)

SMART THERMOSTAT (up to 4 units/bldg)

Requirements	INELIGIBLE: <ul style="list-style-type: none"> – Thermostats that control cooling-only systems or dual-fuel heating systems (gas furnace with electric heat pump)
	Limitations: <ul style="list-style-type: none"> – One Smart Thermostat per heating system (maximum of 2 rebates per home/unit)
	Requirements: <ul style="list-style-type: none"> – Thermostat must be new – Project must meet Tacoma Power's Thermostat Specifications – The home's heating system must be either an existing electric forced air furnace or a central heat pump – Thermostat must be listed on BPA's Smart Thermostat Qualified Products list – Smart Thermostat must include the following features: <ul style="list-style-type: none"> o 7-day programmable or learning-based scheduling o Wi-Fi enabled with remote access o Occupancy detection o For heat pumps: auxiliary heat control/optimization – Rebate cannot exceed the total cost of materials – Rebate applies to material costs only, not labor
Required Documentation	<ul style="list-style-type: none"> – Complete Smart Thermostat Application – Invoice or receipt showing thermostat manufacturer, model number, cost, and date of purchase – Photo of installed thermostat.

LINE VOLTAGE THERMOSTAT (up to 4 units/bldg)

Requirements

INELIGIBLE:

- Homes that are heating with a central heating system

Requirements:

- Thermostats must replace existing bi-metal line voltage thermostats on a one for one basis
- Project must meet Tacoma Power's [Thermostat Specifications](#)
- The Home's heating system must be electric baseboard or wall heaters.
- Thermostat must meet Tacoma Power Specifications:
 - o Programmable
 - o Digital display
 - o Have a thermistor temperature sensing element that is accurate to within 1.5 degrees or better
 - o Be UL- or CSA-listed for use with their application
- Rebate amount cannot exceed the total cost of materials
- Rebate applies to material costs only, not labor

Required Documentation:

- Complete [Line Voltage Thermostat Application](#)
- Invoice or receipt showing thermostat manufacturer, model number, cost, and date of purchase
- Photo of installed thermostat(s)