

RESIDENTIAL SERVICE
HOME ENERGY IMPROVEMENT PROGRAM HEIP-6

PURPOSE

The purpose of this program is to offer customers a variety of energy conservation measures designed to increase energy efficiency in existing residential dwellings that can no longer be considered new construction. This Program will utilize a network of contractors from a prequalified list provided by Company. The customers may choose a contractor from the list to install energy efficiency measures. The purposes of the Program are as follows: (1) to encourage the installation of high efficiency central air conditioning (AC) and heat pump systems; (2) to encourage attic insulation and sealing; (3) to perform maintenance in combination with diagnostic audits on heat pumps or central AC units; (4) to encourage the installation of heat pump water heaters; (5) to encourage high efficiency room AC, (6) to encourage the installation of a smart thermostat and/or Quality Installation of qualifying high efficiency central AC and heat pump (HVAC) systems; and (7) to encourage the installation of high efficiency variable speed pool pumps.

AVAILABILITY

The program is available to customers whose premise is at least one year old who are served under a residential service schedule by Company, and is applicable to all electric service of the same available type supplied to Customer's premises at one point of delivery through one kilowatt-hour meter under the provisions of this Program.

Incentives are only applicable to measures installed by a prequalified contractor approved by Company; however, high efficiency room AC(s) may be self-installed and do not require the use of a prequalified contractor.

INCENTIVE PAYMENTS

For installations on and after April 20, 2016, Customer shall receive incentives for qualifying equipment or other measures:

1. For air duct repair, 50% of the repair cost, not to exceed \$190 per dwelling.
2. For increasing attic insulation to a minimum of R30 and attic air sealing, 37.5 cents per square foot, not to exceed \$500 per dwelling.
3. For the installation of high efficiency central AC, heat pumps, and geothermal heat pumps, the tiered incentive amounts are as follows:

		Incentive
Tier 1	AC or heat pump with SEER of 14 or greater but less than 15. The HVAC system must meet the Quality Installation Standard of 90%	\$ 250.00
Tier 2	AC or heat pump with SEER of 15 or greater but less than 17	\$ 300.00
	Quality Installation Standard (Optional for Tier 2)	\$ 75.00
Tier 3	AC or heat pump with SEER of 17 or greater or Geothermal heat pump with an Electronically Commutative Fan Motor (ECM) and EER of 19 or greater.	\$ 400.00
	Quality Installation Standard (Optional for Tier 3)	\$ 75.00

4. For Wi-Fi enabled Smart Thermostat installed and programmed at time of qualifying HVAC system installation, \$125 per unit.
5. For Quality Installation provided at time of the qualifying HVAC system installation, \$75 per measure for Tier 2 and Tier 3
6. For an HVAC audit, consisting of condenser coil cleaning plus correcting refrigerant charge and adjusting air flow using Company approved diagnostic tool, \$100. Customer shall be eligible for an HVAC audit incentive only once for the HVAC equipment life.
7. For the installation of heat pump water heater(s), \$350 per dwelling.
8. For high efficiency room AC(s), \$25 per unit with a maximum of 4 units per customer account subject to an incentive.
9. For the installation of high efficiency variable speed pool pump(s) in owner-occupied single-family residences, \$300 per unit.

RESPONSIBILITY OF PARTIES

A dwelling is eligible to receive an incentive for each central AC or heat pump installed based on the efficiency level. The work performed for all measures must be completed by a Company prequalified contractor who has met the program training requirements and guidelines as set forth by the Program; however, high efficiency room AC(s) may be self-installed and do not require the use of a prequalified contractor.

CONTRACT TERM

Customer shall submit the required incentive application form, including required documentation such as equipment cut sheets and the original contractor invoice as provided by the contractor based upon program requirements, within ninety (90) days of completion of the work. Incentive application forms received after that date will not be eligible to receive an incentive payment.

All energy conservation measures shall be subject to inspection by Company for the purposes of program evaluation, measurement, and verification.

OTHER CONDITIONS

The following equipment specifications shall be met in order to be eligible to receive an incentive:

High Efficiency Heat Pump Replacements - the replacement unit(s) shall be a minimum SEER (Seasonal Energy Efficiency Ratio) of 14 with ECM.

High Efficiency Central AC Replacements - the replacement unit(s) shall be a minimum SEER of 14 with ECM.

Geothermal Heat Pumps - shall be a minimum EER (Energy Efficiency Ratio) of 19 with ECM.

Attic Insulation - shall require air leak sealing, and shall bring the existing insulation from a maximum of R19 to a minimum of R30.

Heat Pump Water Heaters – the replacement unit(s) shall be Energy Star qualified and have a minimum Energy Factor of 2.0.

High Efficiency Room AC – the unit(s) shall be Energy Star qualified.

Smart Thermostat –Wi-Fi enabled, programmed and installed at time of installation.

Quality Installation - HVAC installation checklist to achieve 90% net capacity of the system as rated by AHRI (Air Conditioning Heating and Refrigeration Institute).

High Efficiency Variable Speed Pool Pumps – the unit(s) shall be Energy Star qualified.

COMPANY RETENTION OF PROGRAM BENEFITS

Incentives and other considerations offered under the terms of this Program are understood to be an essential element in the recipient's decision to participate in the Program. Upon payment of these considerations, Company will be entitled to any and all environmental, energy efficiency, and demand reduction benefits and attributes, including all reporting and compliance rights, associated with participation in the Program.

GENERAL

Service rendered under this Program is subject to the provisions of the Service Regulations of the Company on file with the state regulatory commission.

Supersedes Program HEIP-4C

Effective for service rendered on and after April 20, 2016

SCPSC Docket No. 2016-149-E, Order No. 2016-292