





## 1.1 Program Overview

Santee Cooper is pleased to offer its 2024 Smart Energy Existing Homes (SEEH) Rebate Program (“Rebate Program” or “Program”). The Program promotes the implementation of high energy-efficiency measures. Rebates promoted through this Program aim to reduce Santee Cooper customers’ incremental cost to upgrade and install high-efficiency equipment over standard-efficiency options.

This manual outlines the requirements for the 2024 Rebate Program Year. This Rebate Program is available beginning December 1, 2023, and ending November 30, 2024.

## 1.2 Program Assistant

Santee Cooper has contracted with and authorized Resource Innovations, Inc. (“Resource Innovations”) to assist with this Program as needed to include, but not limited to the following activities: facilitating project information requests from Trade Allies and offering technical support to Santee Cooper and conducting measurement and verification activities.

## 1.3 Santee Cooper Residential Trade Ally Network

Customers are required to use a vendor or installer (“Trade Ally”) who is



## 1.5 Program Contact Information

### 1.5.1 Questions and Additional Information

Questions about the Program can be directed to Santee Cooper via:

Website: [www.empowerSChome.com](http://www.empowerSChome.com)  
Trade Ally Portal: [www.empowerSC4home.com](http://www.empowerSC4home.com)  
Email: [residential.energy@santecooper.com](mailto:residential.energy@santecooper.com)  
Phone: (843)347-3399 ext. 3910 (Horry and Georgetown Counties)  
and (843)761-8000 ext. 3910 (Berkeley County)

### 1.5.2 Submittals

Customers can send their completed applications and required documentation to:

Email: [residential.energy@santecooper.com](mailto:residential.energy@santecooper.com)  
Mail: Santee Cooper Energy Support Services  
305-A Gardner Lacy Road  
Myrtle Beach, SC 29579

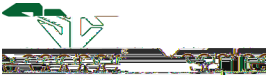


**2.1 Customer Eligibility Requirements**

The home must be at least five (5) years old



## 2.2 Program Measures and Rebate



| Pool Measures         | Minimum Efficiency Requirements | Dwelling Type | Rebate Amount    |
|-----------------------|---------------------------------|---------------|------------------|
| Heat Pump Pool Heater | COP of 5 or greater             | Single Family | \$225 per system |
| Pool Pump Motors      | Dual Speed Pump                 | Single Family | \$100 per Pump   |
|                       | Variable Speed Pump             |               | \$275 per Pump   |



## Table 2-2: Measure Ineligibility Periods

### 2.5 Program Funding

Program funds are limited, and rebates are subject to funding availability. Rebate applications are accepted on a first come, first-served basis.

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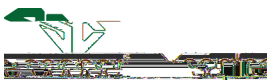
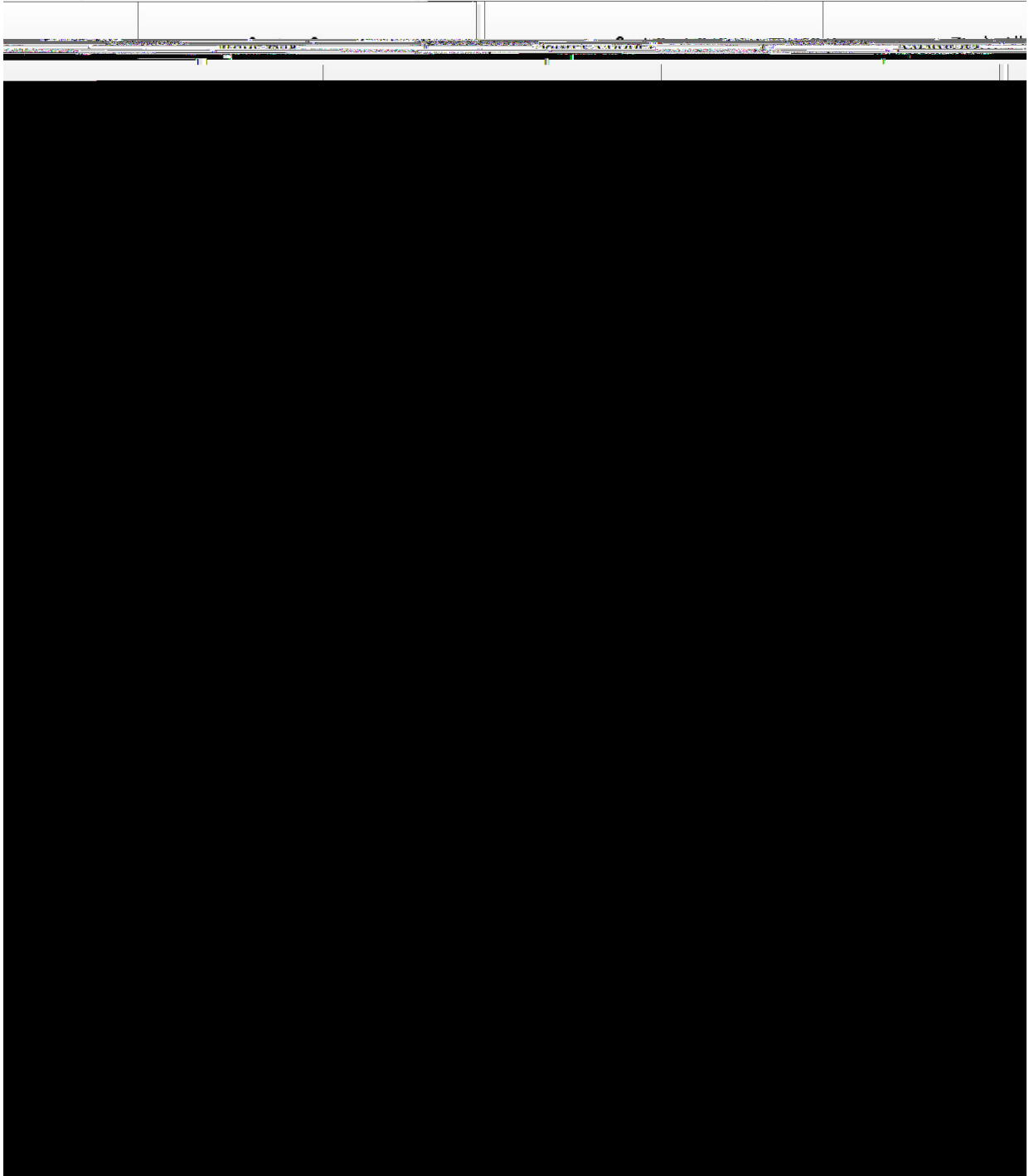






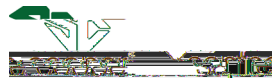
Figure 3-1 below shows a graphical representation of the participation process.

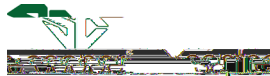
**Figure 3-1 Participation Process for SEEH Measures**





| Heat Pumps                        |   |                    |                              |                       |          |     |  |  |  |
|-----------------------------------|---|--------------------|------------------------------|-----------------------|----------|-----|--|--|--|
| Rebate Application                | Mini-Split/Multi-Split AHRJ Certificate | See Program Manual | Detailed Invoice is required | Mini-Split Heat Pumps | 15 Years | Yes | Matching Split Systems (tested and rated) per AHRJ certificate | ACCA Manual-J 8th Edition Residential Load Calculation is no longer required if the Trade Ally is in good standing with Santee Cooper and is not on probation. |  |
| Mini-Split/Multi-Split Heat Pumps | Rebate                                  | See Program Manual | Detailed Invoice is required | Mini-Split Heat Pumps | 15 Years | Yes | Matching Split Systems (tested and rated) per AHRJ certificate | ACCA Manual-J 8th Edition Residential Load Calculation is no longer required if the Trade Ally is in good standing with Santee Cooper and is not on probation. |  |





Detailed information on measure eligibility, rebate amounts and participation information are provided in the following Equipment Catalogs:

Heat Pump Equipment

Weatherization

Smart Thermostats

Water Heaters

Pool Heaters & Pumps

ENERGY STAR® Appliances





## 4.1.2 Single Phase Heat Pump

**Measure Description:** When it's cold outside a heat pump extracts heat from the outside and transfers it inside. When it's warm outside, it reverses directions and acts like an air conditioner, removing heat from your home. Because they move heat rather than generate heat, heat pumps can provide equivalent space conditioning for as little as 25% of the cost of operating conventional heating and cooling appliances.







### 4.1.5 Hybrid Heat Pumps

**Measure Description:** Hybrid Heat Pumps typically use a furnace to provide supplemental gas heat during the heating season when the Heat Pump alone is not able to provide enough heat. The system automatically selects the most economical fuel (electricity or gas) to heat the home with maximum efficiency.

**Equipment Eligibility:** The following requirements must be met in order to be eligible for rebate:

Equipment must be purchased from and installed by a participating Trade Ally. Please visit [www.santecooper.com/ResidentialTradeAlly](http://www.santecooper.com/ResidentialTradeAlly) for a list of qualifying Trade Ally.

Split system or packaged unit 65,000 Btu/h (5.4 tons).

Split system equipment must be a matched system (tested and rated) per AHRI certificate.

Heat Pump must have supplemental gas heat and all required controls must be properly functioning.

ACCA Manual-J 8th Edition Residential Load Calculation is no longer required if the Trade Ally is in good standing with Santee Cooper and is not on probation.

The Trade Ally must submit an Equipment Manufacturer Warranty Certification

The Equipment Manufacturer Warranty Certification must be submitted within 30 business days of the work being completed.

Duplicate installations of Hybrid HTJ-0.00 e for a certain time period Please refer to

Table 2-2

Equipment must replace an existing 1 (i)3. qetric HTJ-0.0VAC system or hybrid heat p (m )12.6 (s)4.1 (y)-8.1 (s)-

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## 4.2 Weatherization Catalog

This Weatherization Catalog outlines the eligibility requirements and rebate amounts for qualifying weatherization installations offered through the Program. Please read the following section carefully to ensure that qualifying upgrades are purchased and installed.

### 4.2.1 Whole Home Duct Replacement

**Measure Description:** Efficient and well-designed duct systems distribute air properly throughout your home without leaking to keep all rooms at a comfortable temperature. If ducts are in ill repair or have no insulation, the heating and cooling losses can cause the Heat Pump system to use more energy than it needs to. Maintaining well sealed and insulated ducts can improve the effectiveness of a home's air- distribution system and optimize the energy used by a home's Heat Pump system.

**Equipment Eligibility:** The following must be met in order to be eligible for a rebate for Whole Home Duct Replacement measure:

Duct replacement material must be purchased from, and the work performed by a participating Trade Ally. Please visit [www.santecooper.com/ResidentialTradeAlly](http://www.santecooper.com/ResidentialTradeAlly)



**Note:** Rebates are based on replacing the system, retesting the system, and meeting minimum requirements. If the pre-installation testing results on a home's air distribution system passes the minimum requirements and no repair is deemed necessary, the home will not be eligible for any Duct Improvement rebates.





## 4.4 Water Heater Catalog

This Water Heater Catalog outlines the eligibility requirements and rebate amounts for Program qualifying Water Heaters. Please read the following section carefully to ensure qualifying products are purchased and installed.

### 4.4.1 Heat Pump Water Heater

**Measure Description:** Heat Pump Water Heaters use electricity to move heat from one place to another instead of generating heat directly in order to heat water for a home. These systems can be stand-alone, or a heat pump can be retrofitted to work with an existing conventional storage water heater.

**Equipment Eligibility:** The following requirements must be met in order to be eligible for a rebate for Heat Pump Water Heaters:

ENERGY STAR® Certified.

System must be installed in unconditioned attached space.

System must be installed according to manufacturer specifications.

Contractor must have a South Carolina Plumbing Contractor's License.

Duplicate instances of Heat Pump Water Heaters are ineligible for a certain time period. Please refer to [Table 2-2](#) for eligibility.

Heat Pump Water Heater must replace an existing electric Water Heater. Rebates are not available for fuel switching (e.g. switching from a gas system to an electric system).

See Table 4-7. Rebates are limited to a maximum of three (3) qualifying Heat Pump Water Heaters per customer address.

**Table 4-7: Rebate Amount for Heat Pump Water Heater**

| Measure Name   | Dwelling Type                | Rebate                           |
|--|------------------------------|----------------------------------|
| Qualifying Purchased and Installed Heat Pump Water Heaters | Single Family & Multi-Family | \$400 per Heat Pump Water Heater |

**Documentation Requirements:** The





## 4.5.2 Pool Pump Motors

**Measure Description:** Pool pump motors are required to filter and clean the water. The need for filtration is much lower during times when the pool is not in use. Dual and variable speed pool pumps can be slowed down to accommodate lower turn-over rates during times when the pool is not in use.

**Equipment Eligibility:** The following requirements must be met in order to be eligible for a rebate for Pool Pump Motors:

Used or Refurbished pumps are not eligible for this rebate

Pool pump must be dual speed or variable speed

The pump must be installed according to manufacturer's specifications and by a contractor with a South Carolina license to install this equipment

Duplicate instances of Pool Pump Motors are ineligible for future rebates for a period of 10 years from the date on the first approved Rebate Application.

**Rebates:** Rebates are limited to a maximum of three (3) qualifying Pool Pump Motors units per customer address. There are two types of pool pump rebate available. See Table 4-9.

**Table 4-9: Pool Pump Motor Rebate Amount**





## 4.6 ENERGY STAR® Appliance Catalog

### ENERGY STAR® Appliances

**Measure Description:** ENERGY STAR® Appliances are certified to be more efficient and use less energy than their standard efficiency counterparts. ENERGY STAR® Appliances save, on average, 10 to 50 percent on energy costs over the lifetime of the product.

**Equipment Eligibility:** The following requirements must be met in order to be eligible for a rebate for ENERGY STAR® Appliances:

Must be installed according to manufacturer's specifications

Must be ENERGY STAR® Qualified

Duplicate instances of EnergyStar appliance are ineligible for a period of 15 years from the date on the first approved Rebate Application

**Rebates:** See Table 4-10. Rebates are limited to a maximum of three (3) qualifying refrigerators and three (3) qualifying clothes washer per customer address.

**Table 4-10: ENERGY STAR® Appliance and Rebate Amount**

| ENERGY STAR® Appliance and Rebate Amount |  |
|--|--|
| ENERGY STAR® Refrigerator                |  |









