



REDUCE THE USE

Reduce the Use: Business

CUSTOM REBATE PROGRAM

REDUCE™
THE USE
South Carolina

1.1 PROGRAM OVERVIEW

Santee Cooper is pleased to offer its 2011-2012 Commercial Custom Rebate Program. This Custom Program provides a comprehensive platform for cost-effective energy efficiency measures in commercial facilities not addressed by the Santee Cooper Commercial Prescriptive Program. This program encourages innovative use of proven technologies to reduce electrical energy use.

One of the primary goals of the program is to obtain verifiable, cost-effective and long-term electrical energy savings (kilowatt-hour (kWh) savings). Program participants submit an application for a specified reduction in electrical energy consumption through the installation of one or more energy efficiency measures. After measure installation and commissioning (as defined in Section 4 of this manual) by the customer, and then review and approval by Santee Cooper, a one-time rebate for that measure will be paid to the customer. The rebate is based on \$0.10 for every kWh saved during first-year, not to exceed 50% of the qualifying measure's incremental cost. Customers will be subject to a maximum rebate of \$200,000 per facility per calendar year for the Commercial Custom Program and an overall rebate cap of \$300,000 per facility, per calendar year for participation in multiple energy efficiency programs offered by Santee Cooper. For the purposes of Santee Cooper's energy efficiency programs, a customer facility is defined as one or several adjacent buildings owned or operated by a single customer.

The Commercial Custom Program requires customers to submit specific information for each measure and to conduct energy engineering and commissioning activities at their own cost. Qualifying measures must be installed at customer facilities served by one of the Santee Cooper commercial electric rate schedules. Energy reductions must be obtained through an improvement in efficiency. Qualifying energy saving measures may stand alone or be installed as part of a retrofit, new construction, or major renovation project.

1.2 CONTACT INFORMATION

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

- Web: www.ReducetheUse.com
- Telephone: (843) 347-3399 ext. 3910
- Toll-Free Fax: (855) 505-5061
- Email: commercial.energy@SanteeCooper.com
- Mail: Santee Cooper Commercial Custom Rebate Program
1229 38th Ave North, #112
Myrtle Beach, SC 29577

1.3 MANUAL USE AND ORGANIZATION

This program manual is designed for use by customers, contractors, architecture and engineering firms, energy services companies, and equipment manufacturers. The manual outlines the rules and requirements of the Commercial Custom Program, and is organized as follows:

- Section 2 – Addresses customer and measure eligibility and rebate information
- Section 3 – Outlines program participation steps
- Section 4 – Summarizes representative commissioning protocols
- Appendix A – Frequently Asked Questions
- Appendix B – Customer Forms
- Appendix C – Participation Process Examples
- Appendix D – Summary of Santee Cooper Efficiency Programs for Commercial Customers
- Appendix E – Links for Energy Efficiency Resources
- Appendix F – Sample Customer Bill and Meter Base
- Appendix G – Custom Program Terms and Conditions

2.1 CUSTOMER ELIGIBILITY

To participate in the Commercial Custom Program, a customer must install qualifying measures in a facility served by one of the Santee Cooper commercial electric rate schedules. Table 2.1 lists eligible rate schedules.

Table 2.1 Eligible Rate Schedules for the Commercial Custom Program

Description	Schedules
General Service	GA
Medium General Service	GB
Seasonal General Service	GV
General Service – Time of Use Rate	GT
Large General Service	GL
Temporary Service and Ball Park Lighting ¹	TP

Customers can verify their rate schedule by looking on a recent bill. A sample bill is included in Appendix F. Customers with questions regarding their account should contact the Santee Cooper Program Administrator or their Santee Cooper Energy Advisor.

Santee Cooper retains the right to make final determination of customer eligibility.

¹ Commercial service only



2.2 MEASURE QUALIFICATIONS

To provide program participants with maximum flexibility in generating potential projects, this program does not explicitly specify qualifying measures. Participants may propose the inclusion of any measure that:

- Produces a verifiable reduction in annual electric energy consumption without increasing peak demand levels
- Is installed in a retrofit or new construction application

Measures that are excluded from consideration in this program include those that:

- Are eligible for rebates through the Commercial Prescriptive Program
- Receive a rebate through any other energy efficiency program offered by Santee Cooper
- Rely solely on changes in customer behavior and require no capital investment
- Produce an electric energy reduction through substitution of another energy source for electricity
- Merely terminate existing processes, facilities, or operations
- Relocate existing processes, facilities, or operations out of Santee Cooper’s service territory
- Are required by local, state, or federal law; building or other codes, or are standard industry practice
- Generate electricity, including cogeneration or renewable energy generation
- Have a useful life of under five years
- Only reduce voltage, such as power reducers
- Solely improve power factor or power quality

Examples of some possible eligible measures are listed in Table 2.2. Program participants are free to propose measures not included in the table, so long as the above requirements are met.

Table 2.2 Example of Qualifying Measures

<ul style="list-style-type: none"> ▪ HVAC upgrades (e.g. constant volume system upgraded to a variable air volume system) ▪ Chiller upgrades (e.g. variable speed drives) ▪ Increased air compressor system efficiencies (e.g. installation of VFDs, leak repair) ▪ Control applications (e.g. installation of a building energy management control system) ▪ Process improvements (e.g. temperature reset, eliminating simultaneous heating and cooling)
--

Santee Cooper will review all proposed measures for their qualifications and appropriateness to participate in the program. Santee Cooper retains the right to determine, at its sole discretion, measure qualification, to reject applications, or to request additional information as needed.

2.3 ELIGIBLE COSTS

Eligible costs are based upon the actual measure incremental costs incurred by the customer in connection with the evaluation, construction, installation, implementation, and commissioning of a qualified measure. These costs may be reduced by factors listed below and in the Rebate Application Terms and Conditions.

For measures that have code specified baseline requirements, eligible costs are based on the additional (incremental) cost of the higher energy efficiency measure(s) above the cost of a code compliant measure (code compliant defined as measures that are required by local, state, or federal law; building or other codes) or are standard industry practice (in the absence of a code). Eligible costs are the customer's reasonable per measure incremental costs minus any discounts or rebates other than those offered from Santee Cooper, or any other factor that reduces the final actual measure cost incurred by the customer to purchase and install qualified measures at the customer's facility. The customer's internal labor costs shall not be included in determining eligible costs.

For measures that do not have code specified baseline requirements, Santee Cooper will evaluate the customer's assumptions. Santee Cooper may adjust eligible costs as it deems appropriate. Customers shall provide cooperation and information access as is required for Santee Cooper to make its determination of eligible costs. Material and external labor costs must be thoroughly documented by the customer. Examples of acceptable documentation of eligible costs include invoices, work orders, cancelled checks, and accounting system reports.

Santee Cooper reserves the right to exercise discretion and to determine, based solely on its judgment, eligible costs for all proposed qualifying measures. Measures which involve significant upgrades on durable existing equipment, replacing existing equipment appreciably before the end of its normal useful life, or measures where codes and/or industry standard practices are not applicable, may receive additional cost basis allowance.

2.4 PROGRAM TIMELINE

The 2011-2012 Commercial Custom Program will be available from October 3, 2011 through November 30, 2012. Santee Cooper will consider applications on a first-come, first-served basis, based on the date received. All complete and qualifying rebate applications received prior to the 2012 application deadline will be considered, subject to funds availability. Projects must be completed and Installation Notice, Commissioning Report and all other required documentation must be submitted before November 30, 2012.

2.5 MEASURE SAVINGS

The Commercial Custom Program is designed to encourage electric energy-efficiency enhancements that reduce the energy consumption of existing equipment and systems, as well as those that exceed the efficiency gains typically achieved in code compliant replacement or new construction projects. Consequently, measure savings will be determined as follows:

- For retrofit measures on existing equipment or systems (such as energy management systems or variable frequency drives), energy savings will be based on a comparison of

the baseline operations and the operations after measure installation. For retrofit measures affecting equipment significantly before the end of its useful life, or for measures where codes and/or current industry practices are not applicable, Santee Cooper reserves the right to evaluate the customer's assumptions and adjust eligible costs as it deems appropriate.

- For replacement and new construction measures, energy savings will be based only on reductions in annual electric use that exceed code requirements outlined in ASHRAE 90.1-2004 and/or current industry practice.

Allowance for estimated measure energy savings will include only those savings expected to be realized within the first year following measure installation and commissioning. Santee Cooper will review all savings estimates for validity and completeness of commissioning work. Santee Cooper retains the right to determine, at its sole discretion, final savings estimates, to request additional commissioning activities, to request revised applications, or to reject applications.

2.6 MEASURE REBATES

A one-time rebate for the energy-saving measure is based on \$0.10 for every kWh saved during first-year, not to exceed 50% of the qualifying measure's incremental cost (as described in Section 2.3). Rebates will be paid only for Santee Cooper approved measure savings expected to be realized within the first year following measure installation and commissioning.

Final rebate amounts cannot exceed the estimated rebate approved with the Rebate Application by more than 20%. Any final rebate amounts between 100% and 120% of the rebate amount approved with the Rebate Application will be subject to rebate availability as defined in Section 2.7. Customers will be subject to a maximum rebate of \$200,000 per facility, per calendar year for the Commercial Custom Program. Santee Cooper will limit rebates and technical service support to \$300,000 per facility, per calendar year for participation in multiple energy efficiency incentive programs offered by Santee Cooper.

2.7 REBATE AVAILABILITY

Rebate requests will be reviewed on a first-come, first-served basis until all rebate funding has been committed. Customers requesting rebates after reservation of all available funding will be given the option to be placed on a waiting list in the order requests are received by Santee Cooper.

2.8 TERMS AND CONDITIONS

Complete program terms and conditions are located in Appendix G of this manual.

3.1 OVERVIEW

This section provides information on participation in the Commercial Custom Program, including: the program process, required submittals, and milestones. Participants may submit Rebate Reservation Requests or Rebate Applications on a first-come, first-served basis. Santee Cooper will continue to accept applications for the program until all funds have been committed. After that time, submitted applications will be placed on a waiting list until additional rebate funding becomes available.

A summary of the general participation procedure for the Commercial Custom Program is shown in Table 3.1. Detailed information about the participation process is provided in the balance of this section.

Table 3.1 Customer Participation Overview

Participation Steps	Commercial Custom Program
Step 1	Contact Santee Cooper for preliminary guidance
Step 2	<i>Optional:</i> Submit a Rebate Reservation Request
Step 3	Prepare and submit a detailed Rebate Application for initial approval
Step 4	Purchase, install, and commission eligible measure(s) after approval by Santee Cooper
Step 5	Submit Installation Notice and Commissioning Report

Prior to participation, customers identify an energy efficiency opportunity. Circumstances that may indicate an energy savings opportunity include:

- Cost effective technologies not previously utilized,
- Unusually high energy bills when compared to similar buildings,
- Old equipment or inadequate controls,
- Frequent occupant comfort complaints, or
- Excessive and/or abnormally frequent and recurring maintenance costs.

Customers are encouraged to first review Santee Cooper's other commercial program offerings to identify the most appropriate program to meet their needs. A brief overview of available commercial programs is presented in Appendix D of this manual. All program questions can be directed to Santee Cooper's Program Administrator. A listing of Trade Ally Program (TAP) members with experience in identifying energy efficiency project opportunities is available by contacting the Santee Cooper Program Administrator. To be listed as a TAP member, interested contractors should contact the Santee Cooper Program Administrator for further details.

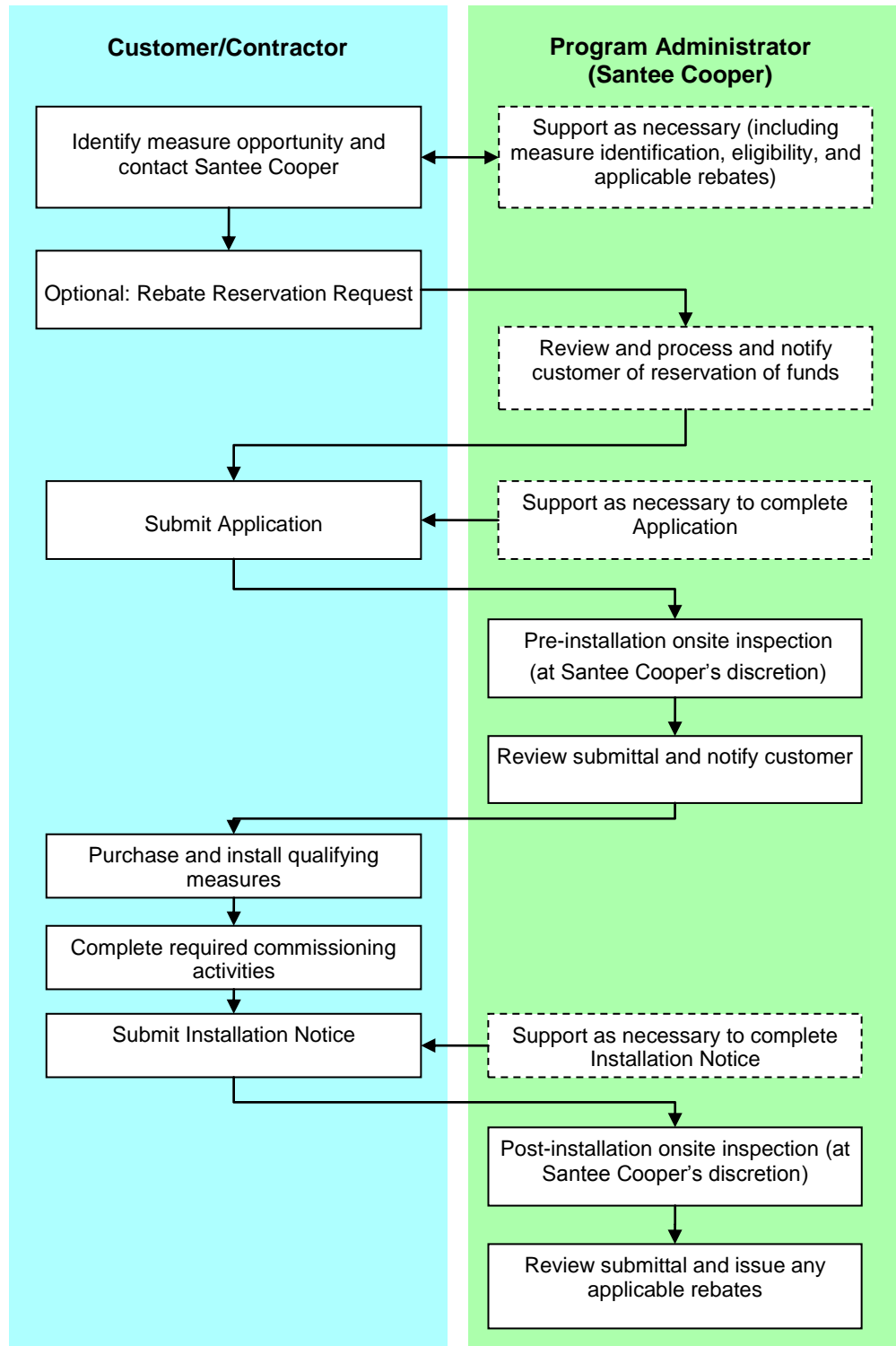
3.2 PARTICIPATION PROCESS DETAILS

Customers with identified eligible measures can participate in the Commercial Custom Program by adhering to the following basic steps:

- Step 1: Contact Santee Cooper for preliminary assessment of the anticipated energy saving measure. Santee Cooper can provide valuable guidance pertaining to information requirements and energy measurements necessary for qualification.
- Step 2: (Optional): Submit a Rebate Reservation Request
- Step 3: Prepare and submit a Rebate Application. (Note: customers that purchase, or agree to purchase by signing a purchase order or contract, or install equipment prior to receiving approval of the Rebate Application from Santee Cooper will not be eligible for participation or rebates)
- Step 4: Purchase, install, and commission the qualifying measures after approval from Santee Cooper.
- Step 5: Submit Installation Notice and Commissioning Report.

Figure 3.1 shows a graphical representation of the participation process for the Commercial Custom Program. Additional information about each step is summarized below.

Figure 3.1 Participation Process for the Commercial Custom Program



3.2.2 Step 1 (Recommended for first-time participants) – Contact Santee Cooper for assistance with measure qualification and reporting requirements

Customers with identified energy savings measures that are interested in participating in the Commercial Custom Program should contact Santee Cooper for preliminary assessment of the measure and guidance on required information to be collected and submitted.

- Telephone: (843) 347-3399 ext. 3910
- Email: commercial.energy@SanteeCooper.com

3.2.3 Step 2 (Optional) – Submit a Rebate Reservation Request

Rebate funding for the Commercial Custom Program is limited and will be paid on a first-come, first-served basis.

To verify customer eligibility (not measure qualification) and reserve rebate funding for the project, customers have the option of submitting a Rebate Reservation Request prior to submitting a completed Rebate Application. The Rebate Reservation Request requests the following information:

- Identification of the customer site(s) and customer account number(s)
- Description of the proposed scope of measure(s) and expected savings.

Rebate Reservation Requests will be reviewed on a first-come, first-served basis until all rebate funding has been committed. Santee Cooper will review the rebate request and notify the customer of its status. Funding will be reserved for 60 days to allow the customer to finalize project details and submit the Rebate Application. Rebates associated with measures identified and approved in the Rebate Application may exceed the amount reserved by this process subject to funds availability and rebate limitations outlined in Section 3.1.

3.2.4 Step 3 – Submit a Rebate Application

Customers must submit a completed Rebate Application **before** signing a firm purchase order/contract or installing any energy efficiency measures. Upon submittal, Santee Cooper will review the eligibility of the proposed measures. The Rebate Application is available for download online at www.RTU4Business.com, by contacting the Santee Cooper Program Administrator, or from participating Trade Ally Program members. The application requests the following information:

- Identification of the customer site(s) and the Santee Cooper account number(s)
- Third-party rebate release information should the customer elect to have the rebate paid to a third-party
- Customer acceptance of terms and conditions
- Information about the installation site such as primary use and size
- Engineering calculations estimating energy and demand savings based on the efficiency of the proposed equipment compared to appropriate baseline equipment

- A proposed commissioning plan describing how the customer will ensure proper measure installation and operation, and will demonstrate the claimed level of achieved energy and demand savings. In addition, the commissioning plan must include:
 - A description of the proposed methods for calculating energy and demand savings
 - A schedule for conducting and reporting on commissioning activities (in some cases, pre-installation commissioning activities may be required to accurately estimate savings)
 - A work plan for measure design, implementation, operation, and management, including the anticipated project timeline

Santee Cooper may request clarification or additional information about any item in the application. Customers will have 14 days to respond to such requests. If the clarification or additional information is not forthcoming, Santee Cooper may discontinue its evaluation of the Rebate Application.

Santee Cooper may also conduct a pre-approval on-site inspection of the existing equipment or systems slated for efficiency upgrade or replacement. This inspection is at Santee Cooper's sole discretion to verify the information submitted in the Rebate Application. The inspection requires the presence of at least one representative of the customer who is familiar with the proposed measures and the facility, so that all parties can identify all pertinent features and possible discrepancies. If the inspection cannot be completed in a timely manner because the representative(s) is unfamiliar with the facility or measures, the project site will fail the inspection.

Santee Cooper will review the eligibility of all proposed measures, the accuracy of the savings estimates, and the comprehensiveness of the commissioning plan. In general, it is recommended that the customer use the commissioning guidelines included in Section 4. However, the customer may choose to develop an alternative approach. In either case, the commissioning plan must be approved by Santee Cooper as part of the Application approval process. Commissioning requirements will vary in detail depending on the measures installed. For each installed measure, the approved approach will depend upon the predictability of equipment operation, the availability of data from similar measures, and the benefits of the chosen approach relative to its cost. Customers are responsible for conducting all commissioning activities for the project; however, Santee Cooper will work with the customers to facilitate planning commissioning requirements as necessary. Section 4 includes additional commissioning requirement information. Customers can also contact Santee Cooper to inquire whether standardized commissioning plans are available for measures they may be planning to install.

Customers that purchase, or agree to purchase by signing a purchase order or contract, or install measures prior to receiving approval of the Rebate Application from Santee Cooper will not be eligible for associated measure rebates.

Upon Application approval, Santee Cooper will reserve the appropriate amount of rebate funds for the approved measure(s). Such rebates associated with an Application may exceed the amount reserved in a linked and previously accepted Rebate Reservation Request, subject to available funding.

Approval of the Rebate Application will also result in a reservation of rebate funding, subject to funds availability and rebate limitations outlined in Section 1.1, for 120 days.

3.2.5 Step 4 – Purchase and Install Qualifying Measures

After receiving written approval from Santee Cooper, customers may purchase and install qualifying measures. Please note: rebates will not be paid for any variation from specific measure(s) approval and/or increase in number of installed measures without prior written approval from the Santee Cooper Program Administrator. Availability of rebate funding reserved at Application acceptance will only be guaranteed for 120 days unless otherwise noted in writing by Santee Cooper.

3.2.6 Step 5 – Submit Installation Notice and Commissioning Report

After installation, customers must notify Santee Cooper by submitting an Installation Notice reflecting actual installed measures and a copy of dated paid invoice(s) for equipment and installation costs. A completed Commissioning report must be included with the Installation Notice. Any changes in project scope or equipment specifications must be noted by attaching updated Rebate Application descriptive details. The Installation Notice and supporting documentation must be received by Santee Cooper within 120 days of initial approval of the Rebate Application, otherwise rebate availability is not guaranteed.

Upon submittal, Santee Cooper will review the final installed measures. Santee Cooper may request clarification or additional information (including, but not limited to, manufacturer's specification sheets demonstrating equipment to be installed complies with the program requirements) to complete the review process. Customers will have 14 days to respond to such requests. If the clarification or additional information is not forthcoming, Santee Cooper may choose to discontinue its evaluation and reject the measure(s).

Santee Cooper may also conduct a post-installation inspection of the completed measure(s) at its sole discretion to verify the information submitted in the Rebate Application. The inspection requires the presence of at least one representative of the customer who is familiar with the installed measure(s) and the facility so that all parties can identify all pertinent features and possible discrepancies. If the inspection cannot be completed in a timely manner because the representative(s) is unfamiliar with the facility or measures, the project site will fail the inspection. Santee Cooper will also retain the right to inspect the installed measure(s) up to two years following installation.

3.3 SUBMITTALS

Customers can send Submittals via USPS to:

Santee Cooper Commercial Custom Rebate Program
1229 38th Ave North, #112
Myrtle Beach, SC 29577

Questions about the Commercial Prescriptive Program should be directed to the Santee Cooper Program Administrator at:

- Telephone: (843) 347-3399 ext. 3910
- Toll-Free Fax: (855) 505-5061
- Email: commercial.energy@SanteeCooper.com

3.4 TRADE ALLY PROGRAM

Participating contractors and equipment vendors, including HVAC dealers and Energy Services Companies (ESCOs) have the option of becoming a member of Santee Cooper's Trade Ally Program (TAP) (but membership is not a requirement for measure qualification). A number of advantages of becoming a TAP member include, but are not limited to, contact information posted on Santee Cooper's website, free program training, rebate program information and updates, and TAP members can utilize the services of Santee Cooper's Trade Ally Coordinator to answer questions about the program, inquire about equipment and customer eligibility, and estimate cost and energy savings. Please refer to Santee Cooper's Trade Ally Program Plan or contact Santee Cooper's Trade Ally Coordinator (SCTradeAlly@nexant.com or 855-259-0077 (toll free)) for further details.

For purposes of this program, commissioning includes verification of the project savings and confirmation that the measures are operating as intended. This process ensures that the predicted energy savings are being achieved and that the system's operation and performance has been optimized. Commissioning is the responsibility of the Customer and can be completed by internal staff or contracting with outside parties.

Measure specific commissioning procedures will vary depending on the individual characteristics of each project. In general, project-specific commissioning procedures may be classified according to three distinct approaches that represent increasing levels of detail and rigor:

- **Deemed Savings:** Savings values are stipulated based on engineering calculations using typical equipment characteristics and operating schedules developed for particular applications, without on-site testing or metering.
- **Simple Monitoring & Verification (M&V):** Savings values are based on engineering calculations using typical equipment characteristics and operating schedules developed for particular applications, with some spot or short-term metering or simple long-term metering to further refine calculations.
- **Full Monitoring & Verification (M&V):** Savings are estimated using a higher level of rigor than in the deemed savings or simple M&V approaches through the application of metering, billing analysis, or computer simulation.

A commissioning plan must be submitted with the Rebate Application for each measure.

Commissioning procedures will vary in detail and rigor depending on the measures installed. The level of detail and rigor of the commissioning plan is subject to the measure size, risk to rebates, and estimated savings levels. Commissioning plans will be reviewed and may be modified by Santee Cooper prior to project approval.

Commissioning is required to be completed before the measure's operation can be verified.

What is the rebate amount?

A one-time rebate for the energy-saving measure will be paid to the customer. The rebate is based on \$0.10 for every kWh saved during first-year, not to exceed 50% of the qualifying measure's incremental cost, as determined by Santee Cooper (see section 2.3). Customers must complete the required commissioning activities. Rebate amounts are also subject to customer caps, as described below.

How long will this program be available?

The 2011-2012 Rebate Program is available between October 3, 2011 and November 30, 2012.

Santee Cooper anticipates the Rebate Program to be an integral part of its future resource plan moving forward, but reserves the right to cancel or modify the program at any time.

Are there any rebate caps?

There are four rebate caps applicable to all customers and applications

- Rebate cannot exceed 50% of the eligible measure cost for each project (description of eligible cost is included in Section 2.3)
- Final rebate amount cannot exceed 120% of the estimated rebate shown on the Rebate Application
- Total rebates disbursed through the Commercial Custom Program to a single facility cannot exceed \$200,000 per calendar year
- Total rebates for participation in multiple energy efficiency incentive programs offered by Santee Cooper cannot exceed \$300,000 per calendar year

For the purposes of Santee Cooper's energy efficiency programs, a customer facility is defined as one or several contiguous or adjacent buildings owned or operated by a single customer.

Are customers with multiple meters on different rate schedules at a single facility address eligible?

For customers with multiple meters on different rate schedules, eligibility must be determined on a meter-specific basis. Customers are potentially eligible only if directly supplied with electricity from a meter on an eligible rate schedule. Please contact Santee Cooper to confirm whether measures will qualify for the Program.

Are customers required to hire a Trade Ally Program member to perform the engineering calculations and submit a Rebate Application?

No, hiring a Trade Ally Program (TAP) member is not a requirement to participate in the program. The scope of analysis required, and the capability of the customer to complete the analysis, will depend on the proposed energy efficiency measures and the scale of the project.

Where in-house customer engineering expertise is not available or adequate for the project, it is recommended that the customer contract with a TAP member familiar with the proposed measures and the program requirements. A list of TAP members is provided at www.ReducetheUse.com.

Are customers eligible to participate in Santee Cooper’s other energy efficiency programs and the Commercial Custom Program at the same time?

Yes, but individual measures may only receive rebates under one program. In addition, any measure eligible for rebates under the Commercial Prescriptive Program must be submitted through that offering.

What if the equipment specifications or scope of my completed measure(s) differs from the description in the Rebate Reservation Request?

Santee Cooper recognizes that project plans and specifications may change as installations are made. Complete equipment descriptions are to be included in the Installation Notice and other required final documentation sent to Santee Cooper. Rebates may exceed the amount reserved by the Rebate Application by up to 20%, but, only when funds remain in the program budget and no competing projects have been placed on a waitlist for program participation.

Where can I find out more about this program?

Customers can learn more about the Commercial Custom Program and other Santee Cooper programs in the following ways:

- Web: www.ReducetheUse.com
- Telephone: (843) 347-3399 ext. 3910
- Toll-Free Fax: (855) 505-5061
- Email: commercial.energy@SanteeCooper.com
- Mail: Santee Cooper Commercial Custom Rebate Program
1229 38th Ave North, #112
Myrtle Beach, SC 29577

The following customer forms are included in this Appendix:

- Rebate Reservation Request
- Rebate Application
- Installation Notice

Please contact the Santee Cooper Program Administrator or check online at www.RTU4Business.com for the most recent versions of these materials.

Please note that additional supplemental forms may be required for specific energy savings measures or technologies. Please contact Santee Cooper to confirm specific requirements for a specific project or measure.

Terms and Conditions

Santee Cooper is implementing the Commercial Custom Program to provide customers with rebates to facilitate the installation of qualifying energy efficiency measures. Rebate funds may be reserved on a first-come, first-served basis for approved requests. This Rebate Reservation Request allows customers to request rebate funds be reserved for up to 60 days to allow for the submittal of a completed Rebate Application. Rebate Applications must be completed and submitted for approval prior to qualifying measure purchase and installation.

Approved rebate reservation amounts will expire according to the schedule outlined above unless alternative timelines are approved in writing by Santee Cooper. Any other rebate funds for qualifying measures will be based on funding availability and rules.

Customer Signature

By signing below, applicant acknowledges the following:

- I have read and understand all Terms and Conditions, participation procedures, customer eligibility and measure qualifications in the Program Manual for Santee Cooper's Commercial Custom Program. I have also read and understand all Terms and Conditions in this form.
- I certify that all the information contained within is true and factual.
- As the signatory, I have the authority to approve installation of identified measure(s).

Business Name _____

Signature _____ Date _____

Name (please print) _____

Title _____

SEND COMPLETED REBATE RESERVATION REQUESTS TO:

Santee Cooper Commercial Custom Program
1229 38th Ave North, #112
Myrtle Beach, SC 29577
Fax: (855) 505-5061

Email: commercial.energy@santecooper.com

Santee Cooper Commercial Custom Rebate Program 2011-12 Customer Rebate Application



Rebate Application Instructions

This Rebate Application is required for participation in the Santee Cooper Commercial Custom Rebate Program. Complete participation information and qualification specifications are included in the 2011-12 Custom Rebate Program Manual, also available at www.RTU4Business.com.

This application packet contains the following parts:

- General Information
- Rebate Payment Information
- Terms and Conditions
- Rebate Worksheet

To participate in this Rebate Program, please review the following steps:

1. **Read** the Custom Program Manual for a complete description of program eligibility requirements and the participation process.
2. **Read** all information and instructions listed in the Rebate Application, including Terms and Conditions and guidance on required project information, calculations, and commissioning activities.
3. **Complete** the **optional** Rebate Reservation Request available for download at www.RTU4Business.com and submit it to Santee Cooper to reserve rebate funding. This step is **strongly recommended** to ensure funding will be available prior to this Rebate Application acceptance.
4. **Complete** and Submit this Rebate Application. Be sure to accurately fill all required information including that listed here (the listed forms are part of this application):
 - **General Information** – Include all required customer and account information.
 - **Rebate Payment Information** – Rebates will be mailed to customer's electric account billing address. If customer would prefer for the check to be designated to someone other than the customer, complete and sign the Payment Release Information on page three of this application.
 - **Rebate Worksheet** – Include all required supplemental information including: savings calculations, supporting documentation, proposed commissioning activities and qualifying measure costs
5. **Read and Sign** the **Terms and Conditions** contained in this Rebate Application:
 - Signing this form accepts the terms and conditions of this Rebate Program.
6. **Purchase, Install, and Commission** qualifying measure **after** receiving written approval from Santee Cooper. Measure qualifications are described in the Santee Cooper Commercial Custom Program Manual available at www.RTU4Business.com.
7. **Notify** Santee Cooper of the completed project prior to November 30, 2012 by submitting an **Installation Notice** available for download at www.RTU4Business.com. Please contact Santee Cooper at least two-weeks before this date if measure completion may be unexpectedly delayed into the next year.
8. **Retain** a copy of all completed application forms and all required documentation, such as invoices and contracts. Submitted applications will become the property of Santee Cooper.
9. **Submit** the completed forms and required documentation, including dated sales receipt or invoice, by November 30, 2012 to:

Santee Cooper Commercial Custom Rebate Program
1229 38th Avenue North, #112
Myrtle Beach, SC 29577
Toll-Free Fax: (855) 505-5061
Email: commercial.energy@SanteeCooper.com

For More Information. For more information about the Commercial Custom Rebate Program, measure qualification, rebates, or other Santee Cooper programs please contact us:

- Online at www.ReduceTheUse.com
- By phone at (843) 347-3399 ext. 3910
- By email at commercial.energy@SanteeCooper.com

General Information

Important: Rebates will not be paid for non-qualifying or incomplete applications.

Business name (as it appears on Santee Cooper Bill) Federal Tax ID (EIN) or Social Security #

Santee Cooper Account number(s) where measure(s) to be installed (located on Santee Cooper Bill)

Santee Cooper Meter Base number(s) where measure(s) to be installed (located on meter base at facility)

Address where measure(s) to be installed City State Zip

Contact name Contact phone number Contact fax number Email

Electric account billing address (if different from the installation address) City State Zip

Contractor Name (prime contractor performing work) Is Contractor a registered Santee Cooper Trade Ally? Yes No

How did you hear about Santee Cooper's Commercial Custom Rebate Program?

- Account Manager Newspaper Ad Vendor/Contractor
- Bill Insert/Business Santee Cooper Electronic Newsletter
- Magazine Ad Santee Cooper Web Site Other _____

Building Information

Primary building use:

- Automotive Facility Hotel Police/Fire Station
- Convention Center Library Post Office
- Court House Manufacturing Facility Religious Building
- Dining: Bar Lounge/Leisure Motel Retail
- Dining: Cafeteria/Fast Food Motion Picture Theater School/University
- Dining: Family Multi-Family Housing Sports Arena
- Dormitory Museum Town Hall
- Exercise Center Office Transportation
- Gymnasium Parking Garage Warehouse
- Health Care - Clinic Penitentiary Workshop
- Hospital Performing Arts Theater Other _____

Building Size (sq. ft.): _____

Number of Floors: _____

Year Built: _____

Percent Conditioned: _____

Operating Hours: _____

Temperature Set-points:

Heating Cooling

Occupied _____°F _____°F

Unoccupied _____°F _____°F

Rebate Payment Information

Mail rebate check to: Billing Address Other (complete release below)

Rebate check reference (15 character maximum)

(optional) Payment Release Information

Important: Complete this section only if rebate payment is to be directed to someone other than the customer indicated above. Any tax implications are the responsibility of the payment recipient.

I AM AUTHORIZING THIS REBATE PAYMENT TO THE THIRD PARTY NAMED BELOW AND I UNDERSTAND THAT I WILL NOT BE RECEIVING THE REBATE PAYMENT CHECK FROM SANTEE COOPER. I ALSO UNDERSTAND THAT MY RELEASE OF PAYMENT TO THE THIRD PARTY DOES NOT EXEMPT ME FROM THE REBATE REQUIREMENTS OUTLINED IN THE APPLICATION.

Authorized by (please print)	Signature of Authorized	Date
------------------------------	-------------------------	------

Check should be made payable to:

Payee: business name	Contact phone number
----------------------	----------------------

Federal Tax ID (EIN) or Social Security #

Payee mailing address	City	State	Zip
-----------------------	------	-------	-----

Terms and Conditions

Santee Cooper is implementing the Commercial Custom Rebate Program to provide customers with rebates to facilitate the installation of qualifying energy efficient measures. The following terms and conditions apply to the program:

1. To qualify for rebates through the Commercial Custom Rebate Program, the participant must:
 - a. Be a current Santee Cooper retail electric customer receiving service under one of the rate schedules listed in the Program Manual
 - b. Submit a completed Rebate Application and any supplemental documentation that may be requested to verify energy efficiency measures.
 - c. Purchase, install, and commission qualifying measures as specified in the Commercial Custom Rebate Program Manual and/or as instructed by Santee Cooper.
 - d. Abide by the program rules, eligibility requirements, and rebate levels in effect at the date of measure installation.
2. Santee Cooper retains the right to make final determination of customer eligibility, measure qualification and measure eligible costs.
3. Approved, qualifying measures are eligible for rebates if purchased and installed between October 3, 2011 and November 30, 2012.
4. Failure to provide any of the required information, including signatures, forms, or other requested documentation, will result in the return of the Rebate Application.
5. Rebates requested by the Rebate Application may exceed the amount reserved by the Rebate Reservation Request only when funds remain in the program budget and no projects have been placed on a waitlist for program participation.
6. One rebate check will be issued per approved Rebate Application as specified on the application.
7. Final rebate amount cannot exceed the estimated rebate approved with the Rebate Application by more than 20%
8. Qualifying measures as defined in the Program Manual receiving rebates under the Commercial Custom Rebate Program may not receive purchase and installation rebates or credits under any other Santee Cooper programs.
9. Customers will be limited to \$200,000 in rebates per facility, per calendar year for measures installed and submitted under the Commercial Custom Rebate Program. Customers will be limited to a combined overall rebate cap of \$300,000 per facility, per calendar year from participation in all Commercial Rebate energy efficiency programs offered by Santee Cooper. For the purposes of Santee Cooper's energy efficiency programs, a customer facility is defined as one or several contiguous or adjacent buildings owned or operated by a single customer.
10. Measure rebates may not exceed 50% of the measure eligible cost. Measure eligible costs are described in detail in Section 2.3 of the Custom Program Manual and are based upon the actual costs above the cost of a code compliant measure and/or current industry practice incurred by the customer in connection with the evaluation, construction, installation, implementation, and commissioning of a qualifying energy efficiency measure.
11. Santee Cooper, at its sole discretion, may inspect the associated facility prior to or after approving the Custom Rebate Reservation Request, Rebate Application, or Installation Notice to confirm facility or measure eligibility, or to verify appropriate measure installation. The inspection may include a telephone survey and/or site visit. Customers must allow Santee Cooper and its sub-contractors reasonable ingress and egress from the relevant facility during normal business hours for inspection purposes. Discrepancies from information listed on this application or incorrect measure installation may delay or stop rebate payment.
12. For Program quality control, Santee Cooper, at its sole discretion, may conduct site visits and/or telephone surveys to evaluate and/or monitor the rebated measures prior to installation and at any time up to two years after work is completed. Such visits may include the installation of temporary monitoring equipment. Customers must allow Santee Cooper and their sub-contractors reasonable ingress and egress from the associated facility during normal business hours for these evaluations and/or monitoring equipment installations.

13. Santee Cooper makes no representations and provides no warranty or guaranty with respect to the design, manufacture, construction, safety, performance or effectiveness of the newly installed measures, including any warranties of merchantability or fitness for a particular purpose. Responsibility for delivery and workmanship related to any measures or services the customer procures exclusively rests with the contractor or retailer selected by the customer. Santee Cooper assumes no responsibility for oversight of contractor services.
14. Santee Cooper reserves the right to change or cancel this Rebate Program or its terms and conditions at any time.

By signing below, applicant acknowledges and agrees that:

- I have read and understand all Terms and Conditions, participation procedures, customer eligibility and measure qualifications in the Program Manual for Santee Cooper's Commercial Custom Program. I have also read and understand all Terms and Conditions in this form.
- I certify as the building owner or the owner's authorized representative that all the information contained within this application is true and factual.
- The undersigned applicant shall defend, protect, indemnify and hold harmless Santee Cooper and its board members, officers, employees, servants, and agents (the "Indemnified Parties") against all claims, losses, expenses, damages, demands, judgments, causes of action, suits, and liability of every kind and character whatsoever ("claims") arising out of or incident to, or related in any way to, directly or indirectly, participation in the Commercial Custom Rebate Program; provided however, that applicant shall not be required to indemnify and hold harmless any Indemnified Party against claims adjudicated to have been caused by the Indemnified Party's gross negligence or willful misconduct.

Business Name _____

Signature _____

Date _____

Name (please print) _____

Title _____

Rebate Worksheet

Important: This form is to be completed and submitted to Santee Cooper with the Rebate Application. Dealers or contractors may assist in the completion of this form. Attach additional sheets as necessary. Contact Santee Cooper for project specific instructions before submitting worksheet. Please see following pages for additional requirements and guidance.

Parameter	Measure 1	Measure 2	Measure 3
Measure type (Retrofit or New Construction)			
Estimated installation date			
Contractor name			
Energy efficiency measure (type and description)			
Estimated baseline usage (kWh/yr)			
Estimated post-retrofit usage (kWh/yr)			
Estimated savings (kWh/yr)			
Estimated annual operating hours			
Estimated installation costs (\$)			
Estimated rebate (\$)			

Calculations and Notes

NOTE: For any first time project please contact Santee Cooper before submitting paperwork. Personnel are available to help describe the information requirements and application process flow for each measure.

For each energy efficient measure listed in the Worksheet:

1. Show all assumptions and all formulas used to calculate the estimated energy savings in the space below or as an attachment. (Calculated savings are reported on the Rebate Worksheet on page 7 above).
2. Provide descriptions of all variables used in these formulas and example calculations for each measure.
3. For alterations to mechanical or electrical systems, single line schematic drawings are required. Drawings must include existing and post-retrofit conditions clearly outlining the scope of work.
4. Attach documentation showing measure eligible costs.
5. Include electronic copies of all files, spreadsheets, or computer simulation input files with this application. This can be done via email or mail-able media.

COMMISSIONING ACTIVITIES AND QUALITY ASSURANCE

In the space below or in an attachment, please describe all significant anticipated activities associated with each proposed energy saving measure.

This must include:

1. Pre-project equipment status and operational evaluations (annual operating hours are reported on the Rebate Worksheet on page 7)
2. Energy consumption measurements or modeling methods (estimated baseline usage is reported on the Rebate Worksheet on page 7)
 - Explain clearly the parameters to be measured, corresponding measuring devices, time-periods, and data intervals for proposed pre-retrofit and post-retrofit operation.
3. Commissioning is the process of thorough project conclusion quality assurances and measurements. Please detail all steps planned (and accomplished) to certify the project is completed as necessary to ensure durable and reliable operation and to verify or adjust the energy savings being achieved.

Application Checklist

Before submitting this application please verify the following:

- Did you read and understand the eligibility requirements in the Program Manual?
- Did you attach any additional documentation to illustrate energy efficiency savings estimates, commissioning activities and measure costs?
- Are all required fields completed and accurate?
- Did you include your account number?
- Did you sign the Terms and Conditions Form?

SEND COMPLETED REBATE APPLICATIONS TO:

Santee Cooper Commercial Custom Rebate Program
1229 38th Ave North, #112
Myrtle Beach, SC 29577
Fax: (855) 505-5061

Email: commercial.energy@SanteeCooper.com

Santee Cooper Commercial Custom Rebate Program 2011-12 Customer Installation Notice



Installation Notice

Important: This form is to be submitted to Santee Cooper following the installation and commissioning of the measure(s). **Any changes in scope or equipment specifications should be noted by attaching an updated Rebate Application.** A completed commissioning report must be submitted with this notice following the procedures and specifications approved in the Rebate Application in order for measure(s) to be eligible for the full rebate amount.

Business name (as it appears on Santee Cooper Bill)

Project Name/Description

Santee Cooper Project Number

Santee Cooper Account number(s) where measure(s) to be installed (located on Santee Cooper Bill)

Address where measure(s) to be installed

City

State

Zip

Contact name

Contact phone number

Contact fax number

Email

Customer Signature

By signing below, applicant represents, warrants, acknowledges and agrees that:

- I have read and understand all Terms and Conditions, participation procedures, customer eligibility and measure qualifications in the Program Manual for Santee Cooper's Commercial Custom Program.
- I hereby certify that the energy efficiency measure(s) described in the approved Rebate Application has/have been installed and commissioned on _____ (date) following all approved specifications.
- Changes in scope of the installed measure(s) from the approved Rebate Application, if any, are included with this Installation Notice in the form of an updated Rebate Application and I understand that approval of any changes is Santee Cooper's sole discretion and is subject to program rules and rebate funding availability.
- I certify that all the information contained within is true and factual.

Business Name _____

Signature _____

Date _____

Name (please print) _____

Title _____

SEND COMPLETED INSTALLATION NOTICES TO:

Santee Cooper Commercial Custom Program

1229 38th Ave North, #112

Myrtle Beach, SC 29577

Fax: (855) 505-5061

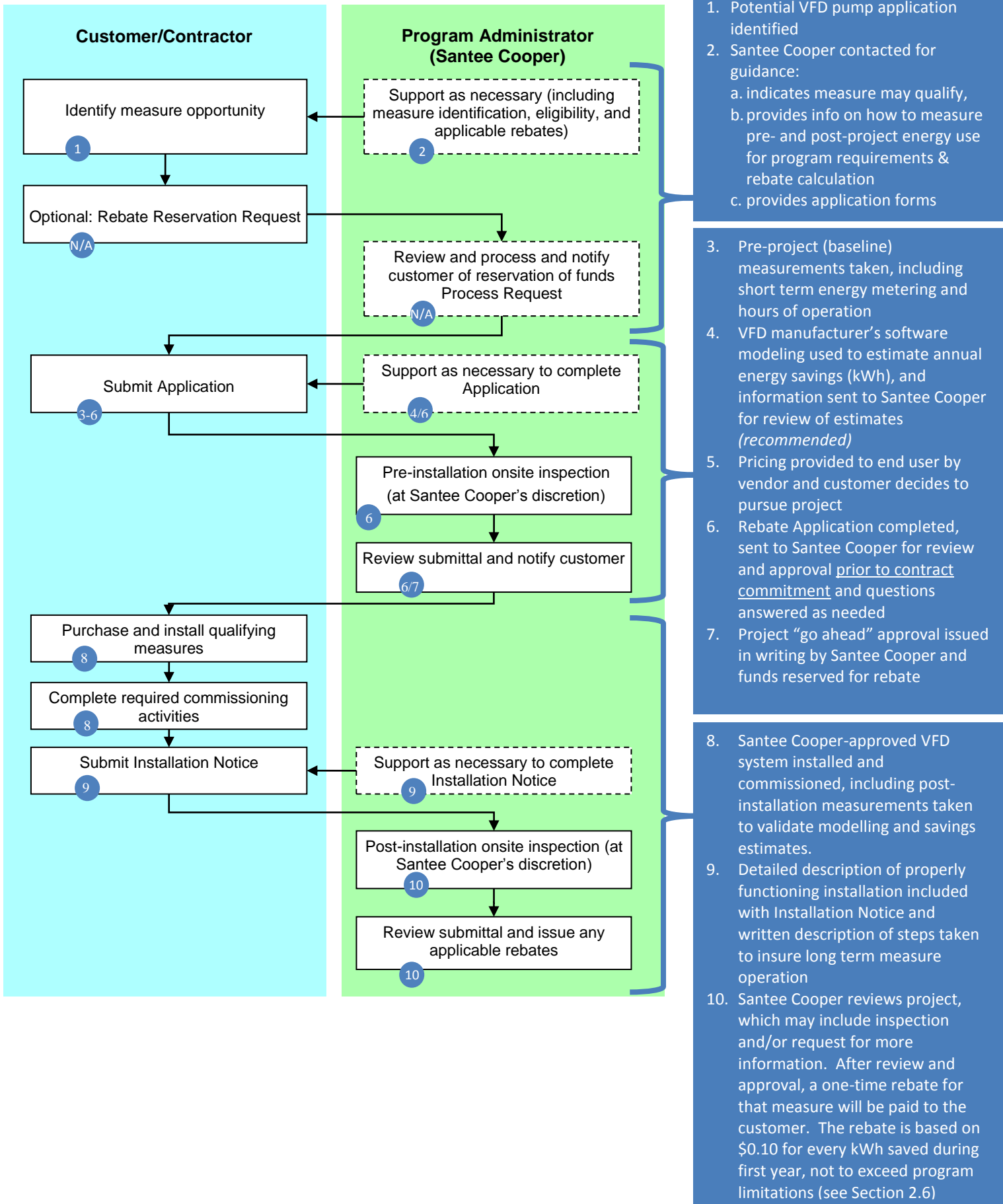
Email: commercial.energy@santeecooper.com

The following detailed participation process flow charts are included to illustrate the specific participation process for the following energy savings measures:

- Variable Frequency Drive (VFD) installed on a water pump
- Variable Refrigerant Flow (VRF) HVAC system

Participation Process for Commercial Custom Program

CUSTOM PROGRAM EXAMPLE VFD installed on pumping system



1. Potential VFD pump application identified

2. Santee Cooper contacted for guidance:

- a. indicates measure may qualify,
- b. provides info on how to measure pre- and post-project energy use for program requirements & rebate calculation
- c. provides application forms

3. Pre-project (baseline) measurements taken, including short term energy metering and hours of operation

4. VFD manufacturer's software modeling used to estimate annual energy savings (kWh), and information sent to Santee Cooper for review of estimates (*recommended*)

5. Pricing provided to end user by vendor and customer decides to pursue project

6. Rebate Application completed, sent to Santee Cooper for review and approval prior to contract commitment and questions answered as needed

7. Project "go ahead" approval issued in writing by Santee Cooper and funds reserved for rebate

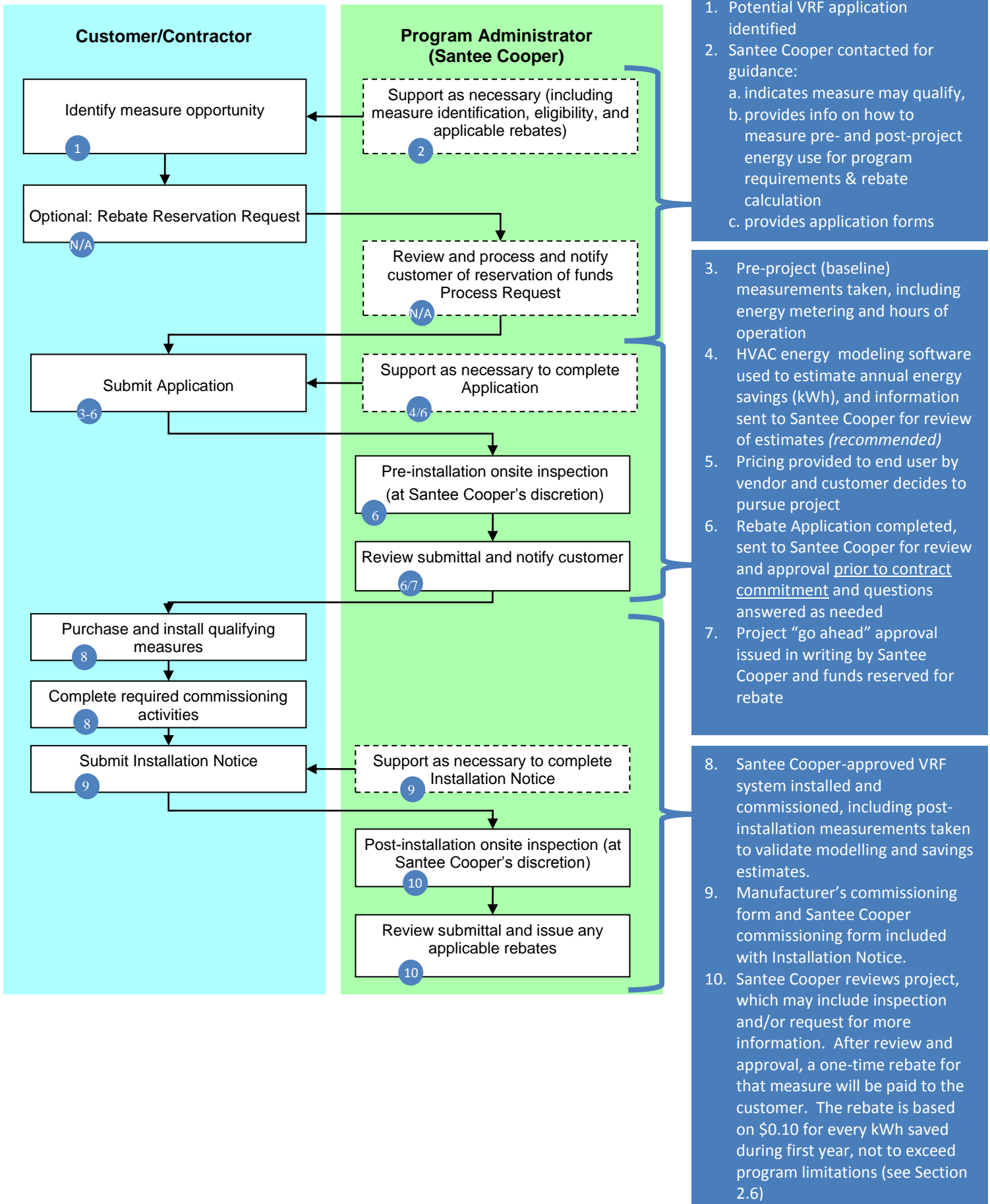
8. Santee Cooper-approved VFD system installed and commissioned, including post-installation measurements taken to validate modelling and savings estimates.

9. Detailed description of properly functioning installation included with Installation Notice and written description of steps taken to insure long term measure operation

10. Santee Cooper reviews project, which may include inspection and/or request for more information. After review and approval, a one-time rebate for that measure will be paid to the customer. The rebate is based on \$0.10 for every kWh saved during first year, not to exceed program limitations (see Section 2.6)

Participation Process for Commercial Custom Program

CUSTOM PROGRAM EXAMPLE Variable Refrigerant Flow-HVAC



Santee Cooper offers a range of energy efficiency programs designed to help commercial customers save energy and money. Technical assistance and/or rebates are available for eligible customers. A summary of available commercial energy efficiency programs is provided below. Additional information regarding eligibility requirements, rebates, and participation processes is available at www.ReducetheUse.com or by contacting the Santee Cooper Program Administrator.

Commercial Prescriptive Program

The Commercial Prescriptive Program promotes the purchase and installation of industry-proven, high-efficiency equipment. Rebates serve to buy down the difference between the cost of high-efficiency and standard equipment, thereby making the high-efficiency equipment a more attractive option for customers. Rebates are available for qualifying lighting, HVAC, building envelope, and refrigeration measures.

Commercial Custom Program

The Commercial Custom Program provides a comprehensive platform for cost-effective, commercial energy efficiency projects not addressed by the Commercial Prescriptive Program or other commercial programs offered by Santee Cooper.

Refrigerator Rebates

The Refrigerator Rebate program provides incentives for recycling functioning pre-1993 refrigerators and for purchasing new ENERGY STAR refrigerators.

A brief listing of energy efficiency resources available on the Web is provided below.

- AHRI Online Directory of Certified Equipment. The Air Conditioning, Heating and Refrigeration Institute (AHRI) is a national trade association of HVAC equipment manufacturers. A publicly available online directory lists detailed equipment information for all certified equipment. (ahridirectory.org)
- Air Conditioning Contractors of America (ACCA). The ACCA is a non-profit organization representing HVAC contractors in the U.S. Current industry information and resources are available from their web site. (acca.org)
- Consortium for Energy Efficiency (CEE). CEE is a non-profit organization that develops national initiatives to promote the manufacture and purchase of energy-efficient products and services. (cee1.org)
- Department of Energy – Energy Efficiency and Renewable Energy (EERE). EERE provides information for consumers on a wide range of energy efficiency topics (eere.energy.gov)
- ENERGY STAR. ENERGY STAR is a government-backed program designed to help consumers increase their energy efficiency. (energystar.gov)
- Electrical Apparatus Service Association, Inc. (EASA). EASA provides its members with current information on materials, equipment, and technological advances in the electromechanical industry. (easa.com)
- Motor Decisions Matter. Motor Decisions Matter is a national program encouraging proper motor selection and management. The program is supported by a number of industry trade groups and orchestrated by the Department of Energy’s Office of Industrial Technologies. (motorsmatter.org)
- National Electrical Manufacturers Association (NEMA). The Motor and Generator section of NEMA has developed an industry standard for premium efficiency motors. (nema.org)
- US Green Building Council (USGBC). USGBC is composed of more than 13,500 organizations from across the building industry that are working to advance structures that are environmentally responsible, profitable, and healthy places to live and work. (usgbc.org)

The following photos highlight the location of the meter base number to be included in the Rebate Application.



Meter Base Number



Meter Base Number

Santee Cooper is implementing the Commercial Custom Rebate Program to provide customers with rebates to facilitate the installation of qualifying energy efficient measures. The following terms and conditions apply to the program:

1. To qualify for rebates through the Commercial Custom Rebate Program, the participant must:
 - a. Be a current Santee Cooper retail electric customer receiving service under one of the rate schedules listed in the Program Manual
 - b. Submit a completed Rebate Application and any supplemental documentation that may be requested to verify energy efficiency measures.
 - c. Purchase, install, and commission qualifying measures as specified in the Commercial Custom Rebate Program Manual and/or as instructed by Santee Cooper.
 - d. Abide by the program rules, eligibility requirements, and rebate levels in effect at the date of measure installation.
2. Santee Cooper retains the right to make final determination of customer eligibility, measure qualification and measure eligible costs.
3. Approved, qualifying measures are eligible for rebates if purchased and installed between October 3, 2011 and November 30, 2012.
4. Failure to provide any of the required information, including signatures, forms, or other requested documentation, will result in the return of the Rebate Application.
5. Rebates requested by the Rebate Application may exceed the amount reserved by the Rebate Reservation Request only when funds remain in the program budget and no projects have been placed on a waitlist for program participation.
6. One rebate check will be issued per approved Rebate Application as specified on the application.
7. Final rebate amount cannot exceed the estimated rebate approved with the Rebate Application by more than 20%
8. Qualifying measures as defined in the Program Manual receiving rebates under the Commercial Custom Rebate Program may not receive purchase and installation rebates or credits under any other Santee Cooper programs.
9. Customers will be limited to \$200,000 in rebates per facility, per calendar year for measures installed and submitted under the Commercial Custom Rebate Program. Customers will be limited to a combined overall rebate cap of \$300,000 per facility, per calendar year from participation in all Commercial Rebate energy efficiency programs offered by Santee Cooper. For the purposes of Santee Cooper's energy efficiency programs, a customer facility is defined as one or several contiguous or adjacent buildings owned or operated by a single customer.
10. Measure rebates may not exceed 50% of the measure eligible cost. Measure eligible costs are described in detail in Section 2.3 of the Custom Program Manual and are based upon the actual costs above the cost of a code compliant measure and/or current industry practice incurred by the customer in connection with the evaluation, construction, installation, implementation, and commissioning of a qualifying energy efficiency measure.
11. Santee Cooper, at its sole discretion, may inspect the associated facility prior to or after approving the Custom Rebate Reservation Request, Rebate Application, or Installation Notice to confirm facility or measure eligibility, or to verify appropriate measure installation. The inspection may include a telephone survey and/or site visit. Customers must allow Santee Cooper and its sub-contractors reasonable ingress and egress from the relevant facility during normal business hours for inspection purposes. Discrepancies from information listed on this application or incorrect measure installation may delay or stop rebate payment.
12. For Program quality control, Santee Cooper, at its sole discretion, may conduct site visits and/or telephone surveys to evaluate and/or monitor the rebated measures prior to installation and at any

time up to two years after work is completed. Such visits may include the installation of temporary monitoring equipment. Customers must allow Santee Cooper reasonable ingress and egress from the associated facility during normal business hours for these evaluations and/or monitoring equipment installations.

13. Santee Cooper makes no representations and provides no warranty or guaranty with respect to the design, manufacture, construction, safety, performance or effectiveness of the newly installed measures, including any warranties of merchantability or fitness for a particular purpose. Responsibility for delivery and workmanship related to any measures or services the customer procures exclusively rests with the contractor or retailer selected by the customer. Santee Cooper assumes no responsibility for oversight of contractor services.
14. Santee Cooper reserves the right to change or cancel this Rebate Program or its terms and conditions at any time.