2026 Commercial & Industrial Energy Efficiency Solutions and Programs

Table of Contents

1. Overview

The primary objective of Rhode Island Energy's Commercial and Industrial (C&I) programs is to drive the implementation of energy efficiency projects that minimize or reduce energy consumption and help Rhode Island businesses, industries, institutions, and government agencies save on their utility bills. Energy efficiency programs also help C&I customers reduce their operations and maintenance (O&M) costs, meet corporate sustainability goals, improve indoor air quality, and protect the environment by reducing greenhouse gas emissions and other air pollutants. Rhode Island Energy's C&I programs offer incentives, rebates, financing, and technical assistance to customers across the state who want to save money and reduce their building's overall energy consumption footprint.

Rhode Island Energy continuously evaluates customer needs and market dynamics to determine if program adjustments and enhancements are warranted and to drive market transformation across multiple end-uses. This retrospection allows Rhode Island Energy to develop and evolve program design and efficacy, determine the value and potential of energy efficiency, and secure comprehensive energy savings.

The state's C&I sector is diverse and complex; therefore, Rhode Island Energy has designed its energy efficiency programs to offer tailored solutions addressing the different subsectors and varying efficiency needs of building types and uses. Over the last decade, Rhode Island Energy has focused on a market sector approach for C&I customers. A customer's efficiency needs are shaped by the strategic and commercial pressures specific to their market sector, industry or communities served. Some C&I customers may need to improve the efficiency of their factory operations to maintain their competitive niche while others need to improve the comfort of customers through the installation of high efficiency

heating, cooling, and ventilation (HVAC) systems. Rhode Island Energy offers a wide variety of customized solutions to empower customers to determine what energy efficiency measures or programs are the best fit for their needs. This process engages the C&I customer and often leads to more comprehensive projects with multiple energy efficiency measures.

Large C&I customers' facilities provide the greatest opportunities for cost-effective savings. Rhode Island Energy operates its C&I programs primarily through an account management approach where each account manager focuses on one or more industry vertical or market sector. By focusing on specific market sectors, Rhode Island Energy's account manager can identify the correct vertical initiatives (e.g., Grocery, Restaurant, Industry) that are supported by implementation vendors or through large-scale agreements, such as Strategic Energy Management Partnerships. These vertical initiatives enable Rhode Island Energy to tailor offerings to meet the specific needs of customers, identify and apply project learnings to customers in similar market sectors and facilities, and engage customers in energy efficiency. This custom-tailored approach drives program participation and establishes a trusted relationship between Rhode Island Energy and customers.

For small business customers, Rhode Island Energy offers a direct install program providing turnkey services consisting of audits; reports summarizing the energy efficiency measures, Rhode Island Energy rebates and customer costs; simple, one-page contract; installation services provided by the implementation vendor's electricians; and financing. These services are provided by Rhode Island Energy's implementation vendor because these small business customers are often too busy to identify energy efficiency services in their buildings or operations. However, small business customers can choose to use their own vendor, but most vendors are not focused on delivering energy efficiency services to smaller businesses because of the relatively small project sizes. The installation of energy efficiency measures helps lower customers' energy bills while improving the ambiance, comfort and operations of the establishment.

Rhode Island Energy designed the Midstream channel to help all C&I customers, regardless of size, purchase qualifying high efficiency HVAC, hot water, lighting, and commercial kitchen equipment. This channel subsidizes measures to encourage distributors to stock, promote and sell high efficiency equipment.

This attachment provides detailed descriptions regarding Rhode Island Energy's C&I programs and how Rhode Island Energy plans to transform the 2026 Annual Plan's high-level goals and strategies into specific, concrete actions and activities for each C&I program. Rhode Island Energy provides these details for stakeholders, regulators and other interested parties so they can see the complex framework needed to integrate program implementation, incentive design, new standards and emerging technologies into flexible, innovative programs tailored to specific customer and building types.

1.1 What to Look for in 2026

In 2026, the last year of the current three-year plan, Rhode Island Energy intends to deliver the programs predominantly as delivered in 2025. However, Rhode Island Energy will continue to refine the current programs and services while also making several enhancements including:

- **LED Lighting**

  Rhode Island Energy will continue to offer incentives to accelerate the replacement of existing lighting fixtures with LEDs.

- **Combined Heat and Power ("CHP") Updates**

  CHP Incentives: Rhode Island Energy is proposing reductions in CHP incentives, consistent with reductions to incentives in 2024 and 2025.

  Rebate Equity: In 2026, Rhode Island Energy is addressing an issue unique to rebates paid for CHP projects where a new facility with CHP receives a large rebate (e.g. greater than $1 million) but has not contributed into the Energy Efficiency Fund and contributions to the Energy Efficiency Fund may be relatively small as compared to the initial CHP rebate. The proposal limits the customer's use of energy efficiency funds either for a defined period or until they've contributed into the Energy Efficiency Fund, whichever comes first.

  Projects in the Pipeline: Rhode Island Energy is aware of two CHP projects in the pipeline and has provided information below on these projects, including updating the Pipeline Notification Process for the RI GROWS CHP project.

- **Revised New Construction Energy Use Intensity Ranges**

  Rhode Island Energy will update its New Construction Energy Use Intensity ("EUI") ranges which determine the level of rebate offered to customers constructing new buildings. These "more efficient" ranges result in customers designing their buildings using more efficient electric and gas equipment in order to be eligible for the larger rebates available for Tier I buildings. In addition, Rhode Island Energy updated its New Construction Baseline document to reflect the revised Rhode Island building codes.

- **Building Energy Benchmarking**

  Rhode Island Energy has developed an automated system to give building owners throughout its territory the ability to calculate their buildings' energy use intensities, for the purpose of identifying opportunities to improve their energy efficiency. Rhode Island Energy will leverage its Project Expeditors to engage with these building owners, conduct audits of the buildings, provide energy

efficiency proposals to customers, and support the installation of energy efficiency measures in these buildings.

The implementation of these strategies will support continued innovation and accelerate the efficiency of Rhode Island businesses, industries, institutions and government agencies. These strategies and planned activities reflect ideas and insights identified by Rhode Island Energy in collaboration with the Energy Efficiency Resource Management Council (EERMC) and its consulting team, the Office of Energy Resources (OER), and the Division of Public Utilities and Carriers (the Division), as well as customers, program vendors, and trade allies.

1.2 Commercial & Industrial Programs

In 2026, Rhode Island Energy will implement four C&I energy efficiency programs as shown in Table 1 below.[1] These programs are designed to serve a number of different market sectors, customers and building types.

Table 1. Commercial and Industrial Programs

Large Commercial and Industrial New Construction
Large Commercial Retrofit
Small Business Direct Install
C&I Multifamily Program

All C&I customers are eligible to participate in the Large Commercial and Industrial New Construction Program (New Construction Program) and Large Commercial Retrofit Program (Retrofit Program). However, eligibility for the Small Business Program is limited to customers that consume less than 1.5 million kilowatt-hours (kWh) per year. In cases where a small C&I customer's project demands larger or more complex efficiency measures than offered through the Small Business Program, the customer can participate in the New Construction Program or Retrofit Program.

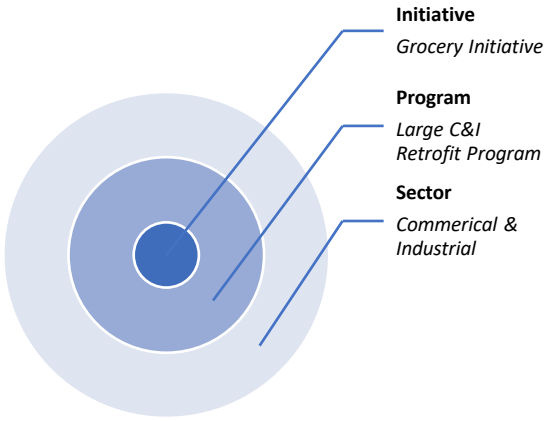
Table 2 provides a summary of the programs.

[1] The ConnectedSolutions program is no longer being reported under the Energy Efficiency portfolio; it is anticipated that it will be part of the System Reliability Procurement filing.

Table 2. 2025 Commercial and Industrial Programs

Program Name	Program Description
Large Commercial and Industrial New Construction and Building Energy Code Support *Funded by Electric and Natural Gas*	The New Construction Program offers financial incentives and technical assistance to customers, design professionals, developers, and vendors to encourage energy efficiency in new construction, major renovation, planned replacement of aging equipment, and replacement of failed equipment projects. Through the program, design professionals are eligible to receive technical assistance to conduct energy modeling and analysis for new construction projects. Owner's design teams are offered incentives for their time and effort to meet program requirements. The program promotes and incentivizes the installation of high efficiency equipment in existing facilities during remodeling projects or for equipment failure and replacement. Since customers are more likely to install energy-efficient equipment at the time of construction or equipment replacement, the program offers incentives to ensure customers make the investment immediately rather than doing so at a greater cost later. The program also offers operations verification or quality assurance services to ensure that installed equipment and systems operate as intended. The program supports the State's Zero Energy Building goals through engagement and in developing future offerings. The program promotes compliance with the building energy code and increasing the use of the Stretch Code to support the State's goals and objectives. Technical assistance is provided for advancing the development and adoption of minimum efficiency standards for appliances and equipment.
Large Commercial and Industrial Retrofit *Funded by Electric and Natural Gas*	All commercial, industrial and institutional customers are eligible to participate in the Retrofit Program. The program incentivizes the replacement of existing equipment and systems with high efficiency alternatives such as lighting, HVAC systems, motors, thermal envelope measures and custom measures in existing buildings. Technical assistance is offered to customers to help them identify energy-saving opportunities. The program's incentives help C&I customers in defraying part of the material and labor costs associated with the installation of energy efficiency measures. In addition, Rhode Island Energy offers education and training, such as the trainings on the IECC 2024 building code and Building Operator Certification training, to support the adoption of energy-efficient equipment and practices.
Small Business Direct Install *Funded by Electric and Natural Gas*	The Small Business Program is a retrofit offering that provides turn-key efficiency solutions to customers who use less than 1.5 million kWh per year. Through the program, a free on-site energy assessment is performed, and customers receive a customized report detailing recommended energy-efficient improvements.

Program Name	Program Description
	From local pizzerias to small convenience stores, the Small Business Program serves small businesses of all types, buildings and sizes. The program pays up to 70 percent of installation and equipment costs. Eligible customers can finance the remaining costs of the project for up to 60 months (typically 24 months) interest free on their electric bill using the Small Business Revolving Loan Fund.
Commercial and Industrial Multifamily *Funded by Natural Gas*	The C&I Multifamily Program provides comprehensive efficiency services for market-rate multifamily customers who reside in buildings with 5+ dwelling units. These coordinated services include energy assessments and incentives for weatherization and the replacement of heating and domestic hot water equipment and systems. The program's services are offered for all types of multifamily properties. To streamline the delivery of program services, Rhode Island Energy designates a primary point of contact for the multifamily property who will manage and coordinate the services offered. The measures and services are offered through Rhode Island Energy's existing C&I programs (C&I Retrofit) and Residential programs (EnergyWise, Income Eligible, Residential New Construction and ENERGY STAR® HVAC).
Midstream Initiatives	The Midstream Initiatives are not separate program offerings but rather are included here given their contribution to the savings of the Retrofit and New Construction Programs. Midstream Initiatives offer instant discounts to customers for the purchase of qualified, high efficiency products including luminaires, kitchen equipment, water heating equipment and high efficiency heating and cooling technologies at participating distributors. By offering discounts through distributors, Rhode Island Energy eliminates the need for individual customers to submit incentive applications which can be a barrier to participation. The Midstream Initiatives also reduce the cost of energy-efficient products compared to less efficient alternatives and encourages distributors to stock and promote high efficiency products. The Midstream Lighting Initiative's savings and budget are included in the Retrofit Program and the Midstream HVAC and Food Service Initiatives are included in the New Construction Program.



1.3 Program Description Structure

In order to streamline review of program information in the Annual Plan, Rhode Island Energy has adopted the following structure for each of the C&I programs:

a. Description of offering
b. Eligibility criteria
c. Delivery
d. Proposed Changes
e. Other considerations/research.

2. Large Commercial and New Construction Program

2.1 Offerings

The New Construction Program offers incentives and technical assistance to promote and support high performance building design, building operation and equipment selection. The incentives and technical services offered are based on the projected energy savings performance of the building and are designed to encourage design teams, building owners and developers to build beyond the current Rhode Island program energy baseline. The technical assistance provided by the program varies from simple plan review and efficiency upgrade recommendations to complete technical blueprint reviews. Additionally, the program offers incentives to building owners and design teams for Zero Net Energy certification and verification and post-occupancy verification of energy savings.

The program incentivizes both new equipment at existing sites and new construction and major renovation projects. Section 2.2 describes the baselines and eligibility guidelines for new equipment.

Currently, Rhode Island Energy offers two pathways for new construction or major renovation projects:

- Pathway 1: Energy Use Intensity / Zero Net Energy Ready
- Pathway 2: Streamlined / Systems

Pathway 1: Energy Use Intensity / Zero Net Energy Ready

This pathway focuses on high efficiency design as well as post-occupancy energy use intensity (EUI). EUI measures the total energy consumption (measured in kBtu) per square foot throughout a whole building. (e.g., a high-efficiency building will have a low EUI, whereas an inefficient building will have a high EUI). This pathway is being made available to buildings 20,000 square feet or greater whose design teams and building owners engage with Rhode Island Energy early in the schematic design and development process. For this pathway, Rhode Island Energy has developed specific EUI targets for several market sectors including libraries, offices, public safety facilities and schools (elementary and high school). The specific EUI targets help to benchmark buildings with similar end-uses, systems, and equipment. For other building types, a site-specific EUI category will be available to ensure that any building type can participate in this pathway.

Rhode Island Energy has established EUI ranges for both Tier 1 and Tier 2 buildings. Tier 1 buildings are designed to achieve higher efficiency and are considered Net Zero Energy Ready, while Tier 2 includes high efficiency buildings that are designed to achieve savings relative to energy code and industry standard practice. By offering a range of EUIs rather than one specific target, Rhode Island Energy can encourage a wider range of building types to participate in Pathway 1. The pathway encourages additional savings by offering higher incentives for buildings that reach below the Tier 1 EUI targets.

Pathway 1 offers comprehensive technical assistance and financial incentives for eligible projects and an additional incentive for buildings achieving an operational EUI exceeding the design EUI, one year post occupancy.

Pathway 2: Streamlined/Systems

This pathway is designed for smaller and simpler building designs and offers a variety of incentives and technical assistance services. The offering is available to buildings 20,000 square feet or greater regardless of when the design teams and building owners engage Rhode Island Energy. The program process requirements for this pathway are streamlined from the required documents to the technical assistance procedures. This streamlined offering encourages increased participation for simpler building designs.

Pathway 2 provides incentives based on individual energy-saving measures implemented and Rhode Island Energy utilizes a spreadsheet analysis tool to estimate energy savings and incentives early in the

project. This pathway is especially appropriate for major renovation projects, such as tenant fit outs, and for customers who lack the resources or time to pursue an EUI-based approach.

Additionally, prescriptive and midstream rebates for installing energy efficient equipment and measures will be made available to buildings less than 20,000 square feet.

2.2 Large C&I New Construction Initiatives

2.2.1 Midstream Initiative

The Midstream Initiative provides an incentive directly to a manufacturer or distributor of efficient equipment rather than offering an incentive directly to the customer through an application form and process after the sales transaction has been made. This allows manufacturers and distributors to sell the product for a lower price, making the efficient option more appealing to a potential customer. For customers, the Midstream initiative offers them the ability to purchase high efficiency equipment without the burden of paperwork or waiting for reimbursement. The following Midstream initiatives are available to all C&I customers.

- **Midstream HVAC Initiative.** This initiative offers discounted premium efficiency HVAC equipment and controls at the point of sale at qualified distributors including air-cooled air conditioning and heat pumps systems, water-cooled air conditioning and heat pumps.

- **Midstream Gas Initiative.** This initiative offers discounted premium efficiency water heating equipment such as indirect and direct water heaters and water heating boilers at the point of sale through qualified distributors.

- **Midstream Kitchen Equipment Initiative.** This initiative offers discounted premium efficiency electric and natural gas kitchen equipment at the point of sale at qualified distributors.

- **Midstream Lighting Initiative.** This initiative is primarily focused on Retrofit projects and offers discounted luminaires, luminaires with controls, lamps, and controls at the point of sale from qualified distributors.

All Midstream initiatives follow a similar implementation and delivery process. Distributors sell products directly to consumers or relevant intermediaries and provide discounts at the point of sale. The distributor then submits data on the purchase and Rhode Island Energy pays the incentive to the distributor and conducts quality control visits for a percentage of installations. Rhode Island Energy collaborates with qualified distributors to target market efforts to relevant customers.

2.2.2 Customer Eligibility

The New Construction Program is divided into two main categories to address new construction target markets:

- **New Buildings, Additions, Major Renovations and Tenant Fit-Ups Pathway**. This category is designed for customers that are pursuing ground up new construction or major renovation projects. These types of projects traditionally involve some level of design and are governed by building and energy codes.
- **New Equipment and End-of-Life Replacements Pathway**. This category is designed for customers that are purchasing new energy-consuming equipment or replacing equipment that has reached the end of its useful life. Customers are incentivized to purchase and install energy-efficient equipment. Typically, there is no design component to these projects. Baseline energy use is the energy code or industry standard practice where applicable and energy savings are calculated using the baseline. If equipment has reached the end of its useful life, this pathway calculates energy savings from new equipment against the current codes and standards baselines (instead of against the old equipment). This pathway works similarly to the "systems approach" described below, whether through prescriptive or custom pathways.

2.2.3 Implementation and Delivery

As referenced in Section 2.1, the New Construction Program offers two pathways for ground-up new construction or major renovation projects. Rhode Island Energy also offers additional enhancements, with the goal of improving customer experience and in turn driving repeat participation from customers and design teams.

2.2.3.1 Pathway 1: Energy Use Intensity / Zero Net Energy Ready

For Pathway 1, Rhode Island Energy's Energy Efficiency team reaches out to customers, owners and developers regarding new construction project opportunities. Over the years, several customers and design teams have become repeat participants. If the customer decides to participate in energy efficiency programs, Rhode Island Energy's team engages with the customer project design team and facilitates a design charette to establish customer project goals. Based on the project goals, an EUI target range is established, and a Technical Assistance vendor is engaged to model the baseline project and proposed design project.

Zero Net Energy Projects

Rhode Island Energy's Energy Efficiency team ("Team") must follow these steps for reviewing all potential Zero Net Energy projects:

- Vet the proposed project to ensure it meets basic New Construction Program requirements.
- Bring in a Zero Net Energy expert to assist the customer in assessing the project and identify services that may be needed to achieve the Zero Net Energy goal.
- Require the customer to engage a Zero Net Energy consultant, with the fee cost shared between Rhode Island Energy and the customer. The Zero Net Energy consultant is engaged from early in the project through the end of design development.
- Ensure the Zero Net Energy consultant provides several services including benchmarking EUI targets, conducting an energy charrette, performing load reduction analysis, and running HVAC selection analysis and model feedback.
- The Team creates a Memorandum of Understanding ("MOU") that outlines the EUI target, the post-occupancy EUI verification plan and other incentive details and which must be signed by the customer.
- Require the customer to sign an application that includes the energy efficiency measures and systems agreed upon. By signing the MOU and application, the customer commits to implementing the efficiency recommendations and accepts the associated incentives.
- Remain engaged during the design development and construction process to ensure energy efficiency measures and solutions are incorporated in the building project to achieve the EUI targets.
- Perform a visual inspection and review all construction design submittals after project completion. If any HVAC controls or variable-load energy efficiency measures have been incorporated in the project, Rhode Island Energy requires field measurements to verify operation standards, as described in the Minimum Requirements Document.
- Monitor the EUI measurements over a prescribed period and under the prescribed conditions before final incentive payment is made based on the savings achieved.
- Offer a verification incentive to assist customers in identifying and correcting issues that may arise in the first year of occupancy to help achieve the EUI. Verification documents must be submitted to obtain the verification incentive.

2.2.3.2 Pathway 2: Streamlined/Systems Approach

Rhode Island Energy's Energy Efficiency team works with and approaches customers, building owners and owner representatives regarding new construction or major renovation projects. If a customer decides to move forward with a project, they can choose to: (1) select a vendor of their choice to install

energy efficiency measures or (2) develop the project with technical assistance from Rhode Island Energy's Energy Efficiency team. Once the measures are installed, Rhode Island Energy performs an inspection and reviews design submittals. Once there are documented savings from the project, the customer can receive the incentive.

2.2.4 Program Enhancements and Changes

In 2026, Rhode Island Energy will be introducing more efficient Energy Use Intensity ("EUI") ranges for the New Construction Program. The ranges are being reduced by approximately 10% (becoming "stricter" or "energy efficient") from the current ranges, which will also align them with neighboring states. Architects and engineers and other practitioners will be able to access these EUI ranges at the Rhode Island Energy website and Rhode Island Energy is planning on hosting webinars 2026 with these stakeholders to review the changes and potential impacts.

3. Large Commercial Retrofit Program

3.1 Offerings

Rhode Island Energy has several pathways by which customers can participate in the Retrofit Program for energy efficiency in existing buildings.

- **Downstream Application Process: Customer work** with a Rhode Island Energy Sales Representative, Project Expeditor ("PEX"), or other vendor to install energy efficiency equipment through a **Prescriptive application** for commonly installed measures (e.g. LED with controls) or a **Custom application** for any energy improvement not covered through the Prescriptive pathway; or

- **Midstream Lighting Initiative:** This offering is described in Section 2.2 under the New Construction Program's Midstream initiatives, however lighting savings for this initiative are included within the Retrofit Program.

The Retrofit program also offers initiatives targeting specific market segments, such as the Grocery and Industrial Initiatives that focus on the specific needs of that customer type. Rhode Island Energy also serves some of its largest customers through Strategic Energy Management Partnerships that are described in more detail below. Although sector-specific initiatives are helpful in addressing customer needs that are shaped directly by the industry and geographies in which the customers operate, Rhode Island Energy recognizes that this approach does not address Rhode Island Energy's entire C&I customer base. Therefore, Rhode Island Energy provides several energy efficiency solutions that are oriented towards specific technologies and trainings.

The following areas are included in the Retrofit Program but are linked to specific technologies or trainings, as opposed to specific market sectors:

- Building Operator Certification training
- Equipment & System Performance Optimization Initiative
- Performance Lighting Initiative
- Customer-owned Streetlights
- Company-owned Streetlights
- Building Data Portal - Benchmarking
- Combined Heat and Power and Fuel Cells

3.2 Initiatives Primarily Targeting Large Commercial Retrofit

3.2.1 Industrial Initiative

The Industrial Initiative is available to all manufacturing and industrial customers and provides incentives and technical assistance services including facility audits, project management, installer and customer education sessions, production systems and line efficiency coordination. In addition, Rhode Island Energy provides support in identifying and implementing process-related improvements that increase the efficiency of business processes and energy consumption.

Historically, the Industrial initiative has primarily targeted large C&I customers to ensure economies of scale. Continuing from 2026, the Industrial initiative will conduct outreach to customers in the 200-to-400-kilowatt (kW) range to encourage greater participation by medium-sized industrial facilities. Rhode Island Energy's intent is to improve parity among C&I customer sizes and capture projects with rapid paybacks such as variable frequency drive installations and enhanced controls.

The Industrial initiative helps diversify the Electric Portfolio, with 66 percent of electric savings from January 2016 through July 2022 deriving from non-lighting measures including process equipment and controls (30 percent), compressed air (16 percent), HVAC (7 percent), and motors and drives (5 percent). For the Natural Gas Portfolio, the initiative contributes significant natural gas savings from process improvements.

3.2.2 Grocery Initiative

The EnergySmart Grocer Initiative serves commercial customers who sell food at the retail or wholesale level. The initiative offers technical assistance, project management, targeted incentives, financing, and education sessions for installers and customers. This initiative primarily delivers electric savings through lighting, equipment and systems performance optimization measures, and refrigeration upgrades.

The EnergySmart Grocer initiative has been in place for more than a decade.

3.2.3 National and Regional Restaurant Initiative

The Serve Up Savings initiative serves regional and national restaurant chains. Local restaurants with multiple locations within Rhode Island are served by the Small Business Direct Install Program. For franchisees, the initiative offers incentives, project management, technical assistance, and collaboration to develop an integrated package of efficiency measures that support franchisors.

3.2.4 Strategic Energy Management Partnerships Initiative

The Strategic Energy Management Partnerships (SEMP) initiative is available to Rhode Island Energy's largest C&I customers. This initiative targets customers who commit to achieving deeper energy efficiency savings, are motivated by corporate and institutional sustainability goals and who have the in-house expertise to make organizational changes and make multi-year efficiency plans. Participating customers agree to specific savings targets that are memorialized in the form of a non-binding Memorandum of Understanding.

The initiative provides customers with customized support and offers them flexibility to address their corporate or institutional business needs while helping them meet sustainability, carbon reduction and efficiency goals. The SEMP Initiative helps customers think long term about their energy use, needs and equipment. This initiative allows a tailored approach to the site's or facility's specific needs and results in more comprehensive energy savings than traditional program offerings.

Rhode Island Energy has 13 existing SEMP agreements in place with customers that operate in a number of different market sectors including chain restaurants, colleges and universities, health care, industries and municipal and state government.

A dedicated SEMP Program Manager facilitates implementation across all energy efficiency and customer programs, helping to reduce SEMP participants' transaction time. The Program Manager tracks progress towards goals and facilitates regular meetings and facilitates delivery of program resources to support emerging technologies and priorities.

Rhode Island Energy and the SEMP participants typically re-negotiate the SEMP MOU every three years, which can also include employee outreach for residential programs, neighborhood outreach for small business programs, and electric transportation offerings and programs.

Rhode Island Energy will continue to leverage its SEMP partnership with the state and the Office of Energy Resources Lead by Example program to achieve energy savings goals with public entities, including state agencies, state colleges and universities, and municipal buildings.

3.2.5 Building Operator Certification Training

Rhode Island Energy sponsors Building Operator Certification (BOC) training for facility engineers and maintenance staff. BOC training courses help operators make their buildings and facilities more comfortable and efficient. BOC participants are made aware of the C&I programs and may actively seek out efficiency solutions for their facilities. Rhode Island Energy will support two BOC training courses in 2026 with each course targeting 22 participants.

Rhode Island Energy will pay up to 50% tuition reimbursement to one facilities management professional per commercial customer facility within a five-year period provided that the facilities management professional graduates from a Building Operator Certification ("BOC") Level 1 course and the commercial customer facility meets the requirements. Facility management professionals must work at a commercial customer facility in a facilities management position, e.g., as a facility manager, energy manager or in a role to reduce building-wide energy consumption. The commercial customer facility must have a minimum of 50,000 sq. ft. of conditioned building space. Rhode Island Energy may, in its sole discretion, modify or terminate this offer for tuition reimbursement at any time without notice. Reimbursements are provided to companies or organizations and cannot be utilized by individuals not affiliated with an eligible commercial customer.

3.2.6 Equipment & System Performance Optimization Initiative

The Equipment & Systems Performance Optimization ("ESPO") initiative helps C&I customers optimize the efficiency of their HVAC, refrigeration, compressed air, and steam systems. Energy efficiency solutions include operations and maintenance ("O&M"), retro-commissioning and monitoring-based commissioning. The initiative is available to all C&I customers averaging greater than 2,000 building operating hours a year. This initiative helps customers capture energy savings and may be delivered through other initiatives (e.g., SEMP Initiative, EnergySmart Grocer Initiative, Industrial Initiative).

The ESPO Initiative covers several technologies and end-uses identified in the Market Potential Study, including boilers (steam and hot water), energy management systems, refrigeration, rooftop units, scheduling and set point optimization, and waste energy recovery. The ESPO Initiative provides multiple pathways for participation depending on a customer's energy-saving opportunities, building characteristics and the sophistication of existing control systems. These pathways are detailed below.

3.2.6.1 Low-Cost Tuning Pathway

This pathway offers prescriptive incentives to customers for making common tuning improvements to building equipment and systems. These improvements are often identified through facility audits or retro-commissioning efforts. Prior to a customer or outside party receiving an incentive for installation, pre-approval must be obtained from Rhode Island Energy. To streamline this pathway, Rhode Island Energy has developed guidelines for documentation baseline conditions to enable program participants to implement some low-cost tune-up measures without pre-approval.

The Low-Cost Tuning pathway offers incentives to customers whose baseline conditions and proposed building upgrades are documented through a simple data input which is used to determine savings at the measure level. Only selected compressed air, HVAC, refrigeration, and steam measures are eligible for the pathway's prescriptive incentives. Customers who are participating in the other ESPO Initiative pathways (see below) may elect to apply for Low-Cost Tuning pathway incentives, eliminating the need to submit custom savings calculations.

3.2.6.2 Targeted Systems Pathway

The Targeted Systems pathway offers customers a custom retro-commissioning approach. The pathway provides an in-depth investigation of specific processes or end-uses. Investigation funds are available for System Tuning and incentives are offered per unit of savings for measures implemented through this pathway, with higher incentives available for meeting certain site-specific thresholds.

3.2.6.3 Whole Building & Process Tuning Pathway

The Whole Building & Process Tuning pathway delivers a comprehensive retro-commissioning approach for customers with a functional control system in place and whose electric usage is greater than 5 million kWh annually. The pathway offers investigation funds for system tuning and whole building and process tuning. Incentives are offered per unit of savings for measures implemented through this pathway, with higher incentives available for meeting certain site-specific thresholds.

3.2.6.4 Building Analytics Pathway

The Building Analytics Program was introduced in late 2022, the offering funds system set-up costs for monitoring-based commissioning systems from a Qualified Service Provider list. This offering was designed to address historical barriers to monitoring-based commissioning adoption. The Building Analytics pathway helps customers identify sites that would benefit from continuous monitoring, fault detection and diagnostics. Rhode Island Energy provides upfront support for the installation of systems that produce savings and vets best in-class providers and makes sector-specific referrals regarding which Qualified Service Provider can best serve the customer's business needs.

The Building Analytics pathway helps improve measure persistence through a focus on long-lasting measures (e.g., physical repairs and reprogramming of control systems), training for facilities staff and long-term service contracts. The pathway helps customers minimize their program transaction costs and the providers give upfront guidance regarding required documentation and savings calculations. In addition, the providers deliver ongoing service analysis to help customer facilities staff interpret monitored-based commissioning system output and improve system functionality.

3.2.7 Performance Lighting Initiative

This initiative is open to all customers with a commercial account. All projects, for both existing and new construction projects, that qualify under the Performance Lighting Initiative must meet the following criteria:

- Average a minimum of 2,000 lighting operating hours per year,[2]
- Provide maintained light levels in accordance with the recommendations of the Illuminating Engineering Society of North America's 10th Edition Lighting Handbook or supporting Design Guides, and
- The customer must submit a copy of the manufacturer's technical specification sheets (cut sheets) for each type of eligible equipment to be purchased.

Performance Lighting Initiative incentives are offered in two tiers:

- Tier 1: Performance lighting—LED lighting with luminaire level lighting controls or wirelessly accessible controls, and
- Tier 2: Performance lighting—LED fixtures with networked lighting controls system.

3.2.7.1 Lighting Designer Incentives (LDI)

The initiative offers lighting design incentives to design teams for qualifying projects in both new and existing buildings. Rhode Island Energy maintains a list of qualified lighting designers, engineers and architects who have demonstrated at least five years of lighting design experience. Lighting designers are not allowed to sell products for projects where they receive lighting design incentives. Rhode Island Energy markets the program to the new construction and design community.

Lighting designers must have at least one of the following qualifications to earn the incentive:

[2] This criterion is before controls are implemented.

- **Lighting Certified.** This is granted to those designers who successfully complete the NCQLP (National Council on Qualifications for the Lighting Professions) Lighting Certification Examination.

- **Certified Lighting Energy Professional.** This is a certification awarded by the Association of Energy Engineers.

- **IALD Professional.** This is a professional membership status for the International Association of Lighting Designers.

- **Certified Lighting Designer.** This is a certification sponsored by the International Association of Lighting Designers. The guidelines for this certification are similar to those for the ESPO lighting design incentive.

The incentive must go directly to the lighting design team to fund their efforts to achieve lighting energy savings while maintaining quality lighting design. These incentives have been recalibrated to encourage projects to achieve higher tiers in Performance Lighting. The lighting design incentive must equal 20 percent of the customer's lighting incentive for Performance Lighting Tier 2 projects, 15 percent of the incentive for Performance Lighting Tier 1 projects and 10 percent of the incentive for all other projects. Rhode Island Energy has established a $15,000 maximum incentive per project.

3.2.9 Combined Heat and Power Initiative

Combined heat and power (CHP) is the simultaneous production of electricity and thermal energy from a single fuel source. The CHP initiative offers incentives and technical assistance to customers who install new construction and retrofit installations.

Eligibility:

To qualify for a Combined Heat and Power (CHP) energy efficiency incentive, a proposed project must meet the following conditions:

- Host customers must be in the franchise service area of Rhode Island Energy.
- Both new construction and retrofit installations are eligible[3]; in either case, the baseline system must be documented.
- The CHP system must meet the applicable efficiency requirements listed in **Error! Reference source not found.**. System efficiency is calculated as Annual Useful Energy/Annual Natural Gas Input where:

[3] While CHP is described here as a Retrofit program initiative, CHP projects in New Construction instances are also eligible.

*Annual useful energy = Net Annual kWh*3,413/100,000 + utilized thermal output (therms)*

Annual natural gas input = CHP gas input in therms (HHV)

- The equipment to generate electricity may be a combustion-based system (internal combustion engine, gas turbine engine, steam turbine), or a fuel cell system, and the facility will capture waste heat for use in the facility.
- CHP projects must reduce carbon emissions related to overall site energy use by a minimum of X%, which may be achieved through other simultaneous EE installations.
- Total combustion-based system efficiency must be greater than or equal to 60%
- Back pressure and extraction turbines are no longer eligible
- The project must pass cost-effectiveness screening.

To support Rhode Island's climate objectives while still promoting CHP, Rhode Island Energy proposes the following changes:

- Eligibility for incentives will be available to only those CHP projects that reduce carbon emissions related to overall site energy use (including source generation, even if out of state) by a minimum of X%; the amount of carbon reductions may be achieved through other simultaneous energy efficiency installations to achieve the site carbon reduction goal.

Please note Rhode Island Energy is in the process of determining the proposed values for "X" and will provide in a subsequent draft.

Offerings:

If a project has been shown to be cost-effective, presents no capacity or reliability concerns, and has met the required eligibility criteria, it will be eligible for a non-variable incentive.

Table 3. Determination of Non-Variable Incentive Level for CHP Projects

System	Incentive
Fuel Cell	$300 per net kW
Combustion-Based CHP with total system efficiency ≥60%	$400 per net kW

CHP (fuel cell or combustion-based) that utilizes more than 25% opportunity fuels, renewable natural gas, or biogas as the fuel source	$550 per net kW

For the purpose of determining the non-variable incentive level, Rhode Island Energy has defined opportunity fuels, renewable natural gas and biogas as gaseous fuels derived from the biological breakdown of waste.

The CHP system costs must include: all system, auxiliary, and interconnection costs, and CHP maintenance. If the CHP system is receiving a tax credit or other financial arrangement that reduces the cost of the CHP project to the customer without distributing that cost reduction as an additional cost to other electric or gas ratepayers, it may be treated as a credit against the cost of the CHP project.

The CHP incentive package cap from Rhode Island Energy will be 70% of the total project cost inclusive of the installation incentive, incentives related to gas service, present value of any performance incentive, system reliability procurement incentive, and any other incentives related to the transaction. For new construction installations, the incentive cap will be 70% of the incremental cost difference between the cost of what would have been done absent the CHP project and the cost of the CHP project. In the event the incentive is greater than 70% of the total project cost, the incentive amount will be reduced to an amount equal to or less than 70%. A minimum of 20% of the energy efficiency incentive payment will be held until commissioning is completed.

An additional optimal operations and maintenance energy efficiency incentive capped at $20/kW-year ($1.66/kW-month) and $50/kW-year ($4.16/kW-month) for systems utilizing biogas will be offered as part of the incentive package for any project with a net output greater than one MW for a period of up to 10 years. No payments will be made until the unit is in operation and provides demonstrated load reduction. The optimal operations and maintenance energy efficiency incentive will be made semiannually based on actual metered load reduction. Load reduction performance will be based on the net daily metered kW output of the system during ISO-New England's on-peak periods averaged over each six-month period.

The optimal operations and maintenance energy efficiency incentive provides the customer with a post-commissioning incentive for maintaining or increasing the total system efficiency of the CHP system. This helps ensure the system operates efficiently and that the system capacity savings are in-line with those bid into the ISO-NE Forward Capacity Market.

The customer will repay a portion of the incentive to Rhode Island Energy if the project is abandoned, removed from the premises, sold, or otherwise no longer utilized as the primary source of heat and electricity by the customer, within 10 years from the date of final incentive payment authorization. The

repayment will be the energy efficiency installation incentive times the number of years remaining until the required ten years of service divided by ten.

Identification and Recruitment of Qualified CHP Projects:

Rhode Island Energy currently works with vendors and customers to identify CHP opportunities at customer locations. Rhode Island Energy promotes CHP systems and outlines the process for qualification and implementation of CHP facilities through Rhode Island Energy's energy efficiency programs. Rhode Island Energy has sales and technical staff that are the primary points of contact for customers and vendors with potential CHP projects. Rhode Island Energy will continue to communicate criteria for CHP assessment and will communicate to vendors so that their presentations to customers will be more consistent with Company technical assistance requirements.

Installation of Incremental or Additional Energy Efficiency Measures for Customers who have Previously Installed CHP:

Rhode Island Energy will individually review the installation of proposed incremental energy efficiency measures for customers who have previously installed CHP on site or who are adding additional energy efficiency equipment that might affect the performance of an existing CHP unit. Rhode Island Energy will carefully categorize and protect the benefits attributed to previously installed CHP projects, while at the same time fostering any additional cost-effective energy efficiency measures that further reduce total energy use.

There are two types of project categories. The first category is "CHP Optimization" and involves measures which are installed with the purpose of increasing the output or operating efficiency of the existing CHP or other distributed generation (DG) unit; for example, the addition of combustion air precooling on a gas turbine CHP unit. In order to maintain compliance with ISO-NE's FCM rules, such projects will be tracked in the FCM, if applicable, as incremental output of the associated DG facilities. The second category is "Incremental EE", which includes "traditional" energy efficiency measures installed with the intent of reducing energy consumption in sites that have previously installed CHP. These measures may or may not affect CHP performance and output.

For locations where an existing CHP unit covers a large percentage of the total load at the facility, additional energy efficiency savings measures installed may result in lowering the output of the CHP system instead of a load reduction on Rhode Island Energy's electric grid. Therefore, to assess savings that can be claimed by the energy efficiency programs, hourly load mapping may be required to accurately assess the net savings on Rhode Island Energy's electric and gas distribution systems, which will be assessed at Rhode Island Energy's electric and/or gas revenue meters at the customer's site. In cases where a typical electric measure (like lighting) reduces the electric load enough to require reducing the CHP output, gas savings may result from a normally electrical energy efficiency measure and could be claimed in the Gas utility DSM programs.

Scoping Study/Qualification:

Rhode Island Energy will offer technical assistance on CHP projects beginning with a preliminary scoping of a potential site. This scoping will be based on an evaluation of:

- Monthly (or hourly, where available) electric, gas, and other fuel usage
- All site-specific forms of thermal energy end-uses
- Coincidence of electric and thermal loads
- Proposed project cost
- A high-level analysis of the fuel resources needed for the project and any actual or anticipated fuel capacity constraints and/or actual or anticipated fuel reliability issues

This scoping will determine if further study of the site appears favorable, i.e., provides CHP operating hours and load factors that would be an appropriate application of CHP.

Technical Assistance Study:

Assuming a favorable screening during preliminary scoping, Rhode Island Energy will offer to co-fund a TA study of CHP with the customer. The TA study will be performed by an independent, qualified engineering firm. This study will assess thermal and electric loads, propose an appropriate CHP size and technology, compile a budget cost estimate, and identify potential barriers to the technology, etc. Rhode Island Energy typically funds 50% of the cost of any TA study conducted by a preferred vendor selected by Rhode Island Energy, and up to 50% of the TA for other qualifying independent engineering firms. Any TA study by a CHP vendor or its representative which fulfills the CHP TA requirements may be accepted, though no co-funding will be provided. The TA study must be completed, submitted, and approved by Rhode Island Energy prior to implementation. The TA study must include an assessment of the likely on-peak kW reduction from the CHP given the proposed nameplate rating, the net CHP output after subtracting parasitic loads associated with the CHP, projected availability based on anticipated site-specific operating characteristics, performance data on other similar units, and a greenhouse gas analysis that estimates the change in greenhouse gas emissions expected from the project and a statement that informs the customer of the state goal to reduce greenhouse gas emissions by 45% below the 1990 levels by 2030; 80% below 1990 levels by 2040; and net-zero by 2050. (On-peak kW reduction = Net Output x Availability x % Loaded.) This kW load reduction should be used in the benefit-cost screening.

As indicated in the offering section, incentives are only available for CHP projects that reduce the carbon footprint of the host facility by more than 30%. To determine the customer's carbon footprint, Rhode Island Energy will utilize the EPA Greenhouse Gas Equivalencies Calculator and the EPA CHP Energy and Emissions Savings Calculator. The TA study of the CHP proposal could include an assessment of energy efficiency measures that would help meet that objective. These opportunities themselves will be eligible for energy efficiency incentives and will help make sure that the CHP

facility is correctly sized for the facility's needs and will avoid creating a disincentive for future load reduction at the site.

Cost-Effectiveness:

The screening for cost-effectiveness specific to CHP is included in the Rhode Island Test detailed in Attachment 4. The cost-effectiveness test for CHP includes economic benefits, as specified by the Least Cost Procurement statute. As requested by the Division, given concerns described in Attachment 4 over the inclusion of economic benefits, a sensitivity cost-effectiveness analysis will be performed excluding economic benefits for CHP systems with a net output of one MW or greater. These analyses will be provided as part of the notification process described elsewhere in this section for projects of one MW or greater.

Other Contract Terms and Guidelines:

To ensure proper operation of the CHP facility and persistence of energy savings, the following terms and guidelines will be required:

- As part of the TA study, a minimum requirements document (MRD) will be developed. This MRD will contain engineering hardware and operational specifications that directly affect the savings estimates developed in the TA study. Compliance with the MRD will be necessary to receive rebate payments.
- All systems greater than one MW will require electric, thermal and gas metering for commissioning and monitoring of system efficiencies.
- The project must be commissioned. Commissioning is a process following installation whereby a third party verifies that the project is installed and operating as detailed in the TA study and MRD.
- The customer must sign and produce a contract for O&M services through the first planned major overhaul of the CHP unit after post installation commissioning. On-going O&M contracts for a minimum of 10 years from project commissioning are recommended.
- Customers applying for interconnection of a CHP systems must not operate the unit until they receive the authorization to interconnect from Rhode Island Energy.
- kW-demand savings achieved via the electric energy efficiency programs, including CHP, will continue to be reported by Rhode Island Energy to ISO-NE as Other Demand Resources (ODR) and the revenue generated will be used to fund future energy efficiency projects through Rhode Island Energy's programs.

Qualification:

The cost of the project will be provided by a design/build or general contractor experienced with CHP projects and revised as necessary.

Attribution of CHP Energy Savings to Rhode Island Energy:

For CHP projects one MW or greater in size that meet the eligibility criteria, 100% of the project savings shall be attributed to the energy efficiency programs. For CHP projects smaller than one MW, Rhode Island Energy shall use the latest net to gross adjustments determined by impact evaluations conducted on the RI CHP programs. These evaluations shall be conducted at least once every five years.

Notification Process:

Rhode Island Energy shall inform the DPUC, OER, and EERMC of any CHP project with a net output of one MW or greater (where net is the nameplate MW output minus CHP auxiliary kW). The notification shall occur after the cost benefit screening and before the offer letter is presented to the customer. For CHP projects with a net output of one MW or greater, Rhode Island Energy shall submit the following documents for review by the Division:

Documentation demonstrating that the project would not move forward without energy efficiency technical assistance and/or incentives. The documentation shall justify its finding with the following evidence:

1. A letter signed by a senior executive or site operations manager stating that the project would not move forward without the energy-efficiency technical assistance and incentive;
    a. Documentation from the customer on all relevant leases, agreements or commitments related to the CHP system or incentive offer;
    b. Estimated project budget
2. A complete benefit cost analysis for the CHP project using the Rhode Island Test, as well as application of this test applying sensitivities related to the removal of economic benefits
3. A report including a natural gas capacity analysis that addresses the impact of the proposed project on gas reliability; the potential cost of any necessary incremental gas capacity and distribution system reinforcements; and the possible acceleration of the date by which new pipeline capacity would be needed for the relevant area.

For any proposed CHP project greater than one MW:

1. Rhode Island Energy will submit a project description to the Division, providing all the pertinent details relating to the project.
2. The Division may submit information requests to Rhode Island Energy at any time after receipt of the project description. The Division may also submit follow-up data requests, as needed.
3. Rhode Island Energy shall respond to all information requests as soon as reasonably possible, but no later than fourteen days from receipt of information requests, unless the Division grants an extension.

4. The Division will make all reasonable efforts to communicate decisions around the provision of a notification of support within thirty days of the receipt of the last set of information request responses received from Rhode Island Energy.
5. To the extent that additional review time is required, the Division will provide notification to Rhode Island Energy.
6. If at the end of fifty days from the date Rhode Island Energy provided the project description to the Division, the Division has not provided to Rhode Island Energy its opinion of support or opposition to the project, Rhode Island Energy retains the right to make a filing with the Commission seeking approval of the CHP incentive. The Division retains its right to take any position on the project it deems appropriate and shall not be prejudiced by the fact that it did not provide an opinion to Rhode Island Energy within the fifty-day period.

Even if the Division provides its opinion to the Commission that the Division supports the CHP project, Rhode Island Energy must file a notification with the Commission, setting forth the pertinent facts relating to the project. If (i) the Commission takes no action within thirty days and (ii) the Division or any other party has not objected to the proposed project, the project will be deemed approved. If the Division or any other party objects, the Commission will set the matter for hearing.

Customer and Vendor Feedback:

Stakeholders, including vendors and installers, provided feedback at the 2025 Rhode Island Annual CHP Public Meeting.

CHP Pipeline Notification:

Due to the high capital cost and technical requirements of installing CHP, there is a very long lead time for a successful installation and therefore Rhode Island Energy commits to providing an updated estimate of projects in the current-year pipeline in each annual Energy Efficiency Plan and reconciliation filing to the PUC going forward.[4] As detailed above in the "Direct Notification" section, Rhode Island Energy will notify the Division of Public Utilities & Carriers, the Office of Energy Resources, and the Energy Efficiency and Resource Management Council when a CHP project with a net output of one MW or greater is proposed or an existing CHP system size is modified.

Please see the table below as described in Exhibit I of Rhode Island Energy's filing RE: Notification of Combined Heat and Power Project in Exeter Rhode Island Grows dated June 24, 2021.

[4] Other project information such as Name, Approximate Size of CHP (kW and Net Lifetime MWh), Location, and Current Status (Scoping, Study, Notification Process, Under Construction, Post-Inspection or Commissioning), may be provided depending on the state of advancement of CHP projects.

Customer Name	Approximate CHP Size: MW/Annual MWh	Location Information			Current Status	Estimated Year(s) for Claiming Energy Savings
		Feeder	Substation	Gas Line ID		
RI Grows	6.4 MW	49-56-88F1	Tower Hill Substation	416612250	Scoping	2026, 2027

CHP Rebate Equity

A customer receiving a rebate for a new facility with a CHP system has not contributed into the Energy Efficiency Fund for that building and the ongoing contributions into the Energy Efficiency Fund for this building may be relatively small compared to the size of the rebate received for the CHP system. This differs from customers either (1) receiving a rebate for a new building where the building's energy usage will fund the Energy Efficiency Fund on an ongoing basis, typically for decades or (2) a CHP system being installed on a campus with multiple buildings and accounts that have contributed and will continue to contribute into the Energy Efficiency Fund for decades and raises "rebate equity" concerns.

The Company seeks to address this with the following policy:

1. The Customer is required to contribute to the Energy Efficiency Fund like all other ratepayers for consumption at their facility on a per kWh and per therm basis
2. The Customer will not receive rebates for energy efficiency projects either until X years after the CHP system is operating or the Customer's contribution into the Energy Efficiency Fund equals Y% of the CHP rebate, whichever comes first. Please note Rhode Island Energy is in the process of determining the proposed values for "X" and "Y". These will be provided in the subsequent draft.
3. During the period in which the Customer is not eligible to receive additional rebates, the Customer may choose to do additional energy efficiency projects at the facility and the Company will fund Technical Assistance Studies and other services that support the Customer's efforts to reduce the facility's energy use
4. The Company will claim the savings for energy efficiency projects motivated by those studies

3.3 Eligibility

The program serves the needs of existing buildings in their pursuit of lower energy consumption. All C&I customers are eligible for the Retrofit program.

3.4 Implementation and Delivery

The Retrofit program offers customers a variety of pathways to participate. Typically, a Company sales representative is assigned to cover any large C&I account, defined as a customer with at least 1.5 million

kWh or 100,000 therms of annual energy usage, schools, municipalities, and national accounts. The general customer journey through the Retrofit program is:

- A facility audit or walk-through by Rhode Island Energy, customer or a third-party vendor identifies one or more energy efficiency opportunities.

- In most cases, especially custom measures, Rhode Island Energy provides an offer letter committing to a specific incentive and detailing the project's requirements. The customer signs and submits the offer letter.

- Once the energy efficiency measure is implemented, the customer notifies Rhode Island Energy. Rhode Island Energy's staff or vendors (engineers for technical energy efficiency measures) verify that the measure has been implemented in accordance with project requirements as detailed in the Minimum Requirements Document.
- Company staff (administrators, engineers, and sales staff) work with the customer to ensure complete documentation and to pay the incentive.

Prescriptive Application

Customers can complete prescriptive applications by printing or submitting them online. Prescriptive incentives are available for a wide variety of standardized energy efficiency measures with "deemed" savings values, such as lighting equipment, air compressors, variable speed drives and steam traps.

Midstream Process

Midstream Initiatives offer instant discounts (i.e., incentives) to customers for the purchase of qualified, high efficiency products including luminaires, kitchen equipment, water heating equipment and high efficiency heating and cooling technologies at participating distributors. By offering discounts through distributors, Rhode Island Energy obviates the need for individual customers to submit incentive applications, a significant barrier for non-managed and smaller customer accounts. Customers no longer need to submit applications for incentives, which increases participation. The Midstream Initiatives impact the market by reducing the cost of energy-efficient products compared to less efficient alternatives and by encouraging distributors to stock and promote high efficiency products.

The Midstream Lighting initiative's savings and budget are captured within the Retrofit Program and the Midstream HVAC and Food Service initiatives are captured within the New Construction Program.

Custom Application

A Company sales representative or Project Expeditor assists customers with the completion of the Retrofit Program's custom applications. These are applications for the installation of energy efficiency measure not incentivized through the Prescriptive or Midstream Initiatives. A custom measure typically

requires a Minimum Requirements Document that provides details regarding project guidelines and engineering specifications. Custom measures also require detailed savings calculations completed by a combination of customer, vendor and Company staff. For some projects, additional post-installation monitoring must be completed prior to incentive payment to ensure projects perform in accordance with the Minimum Requirements Document.

Project Expeditors

Rhode Island Energy utilizes Project Expeditors to provide turnkey services for Retrofit and New Construction program projects. A Project Expeditor is an authorized vendor who serves as a customer's main point of contact to support the installation of energy efficient equipment. Project Expeditors work closely with Rhode Island Energy's account management team to evaluate energy efficiency opportunities and determine incentives. Project Expeditor can introduce C&I customers to the latest energy technology solutions and savings on equipment including:

- Lighting and lighting controls,
- HVAC efficiency improvements,
- Energy management systems,
- Variable speed drive upgrades for fans, motors, and pumps in HVAC, refrigeration, and other systems, and
- Gas heating and hot water system upgrades,
- Compressed air solutions, including air compressors, dryers, drains and engineered air nozzles.

3.5 2026 Program Enhancements and Changes

Building Energy Benchmarking

In 2026, Rhode Island Energy will have developed an automated system to give building owners throughout its territory the ability to calculate their buildings' energy use intensities, for the purpose of identifying opportunities to improve their energy efficiency. This Building Data Portal software enables building owners to easily retrieve gas and electric billing data from Rhode Island Energy and relay it to ENERGY STAR™ Portfolio Manager®. In addition, the software provides reports on energy use intensity ("EUI"), including identifying buildings that are leads for the Rhode Island Energy Retrofit Program by filtering the buildings using Energy Star statistics and the buildings' EUI.

Rhode Island Energy will leverage its Project Expeditors to engage with these building owners, conduct audits of the buildings, provide energy efficiency proposals to customers, and support the installation of energy efficiency measures in these buildings.

This system currently supports owners of buildings located in Providence who are required to comply with the City of Providence Ordinance ORD-2023-35, and would do the same for any pending statewide legislation (to be updated as legislative outcomes are finalized)

Building Analytics Initiative

Rhode Island Energy continues to scale up the Building Analytics Initiative to help customers optimize the performance of HVAC equipment and other systems. The Building Analytics Initiative launched in 2022, with the selection and onboarding of Qualified Service Providers, finalization of program materials, and initial outreach to customers. In 2026, we expect to see increased savings from this offering.

4. Small Business Direct Install Program

4.1 Offerings

The Small Business program offers a no-cost site assessment conducted by a Small Business Energy Specialist to understand the customer's energy-related needs and goals. This site assessment identifies energy efficiency measures including lighting systems and controls, cooler/refrigeration controls, water saving measures, HVAC controls, motor controls, weatherization/insulation and custom measures. The Small Business vendor offers turn-key installation and on-bill refinancing to support the adoption of the recommended energy efficiency measures to the customer.

The program also offers a Customer Directed Option pathway. In this pathway, customers may use their own electrician and installers to install measures while the Small Business vendor processes and submits all necessary paperwork to Rhode Island Energy.

4.2 Eligibility

Commercial customers who have less than 1.5 million kWh in annual usage may participate in the Small Business program. K-12 schools, national and regional chain restaurants, and small grocery stores who consume less than 1.5 million kWh per year are excluded from this program as they are served through other pathways or initiatives.

4.3 Implementation and Delivery

Customers have a number of ways to participate in the Small Business program, whether through outreach (e.g. placed advertisements, emails, direct mail campaigns, social media, events and conferences) by Rhode Island Energy and/or the implementation vendor or a customer signing up for an energy assessment by either calling, emailing or using an online form. After this initial contact, the

customer is connected to a dedicated Small Business program representative to learn details about the program's processes and next steps. The program vendor schedules an assessment with the customer and an Energy Specialist will meet the customer at the scheduled time. The Energy Specialist performs an energy assessment, identifies strategies to pursue opportunities, reviews design considerations with the customer, and incorporates the energy efficiency measures identified into a proposal. The proposal reflects the installed costs, the expected energy savings and the applicable program incentives.

4.4 2026 Program Enhancements and Changes

4.4.1 Equity

4.4.1.1 Outreach to Women and Minority-Owned Businesses

In 2026, Rhode Island Energy will continue to target Woman and Minority Owned Enterprises ("WME's")

4.4.1.2 Main Streets Initiative and Microbusinesses

Rhode Island Energy continues to integrate its program outreach efforts with the Main Streets Initiative to increase adoption of direct install energy efficiency measures among microbusinesses in Rhode Island. In 2026, through its turnkey vendor, Rhode Island Energy will continue to target microbusinesses concentrated around the main streets of three communities. For each targeted community, the vendor will conduct targeted direct mail and/or social media followed by door-to-door outreach for 3-5 working days. For door-to-door canvassing, the vendor may seek to secure cooperation and support of local government leaders, community organizations, and neighborhood groups (e.g., chamber of commerce). The 3 communities targeted for 2026 will be identified early in the year and Rhode Island Energy will look to focus on economic development communities as well as towns with historic low participation rates. Rhode Island Energy will also continue to report on participation in the Small Business Program by customer size (e.g. annual kWh usage).

5. C&I Multifamily Program

5.1 Offerings

See Attachment 1: Multifamily Program.

5.2 Eligibility

See Attachment 1, Section 3 for eligibility information. In addition to the criteria listed in Attachment 1, Section 3, the C&I Multifamily program provides joint residential and commercial energy services to condominiums and apartment complexes for energy efficiency upgrades with no cost audits. The

program also serves customers like non-profits, group homes and houses of worship that traditionally do not fit within the predefined program structure.

5.3 2026 Program Enhancements and Changes

See Attachment 1, Section 3 for 2026 program enhancements and changes.

6. Finance as an Enabling Strategy

Many customers face challenges in bringing energy efficiency projects to fruition. These may include structural limitations within a business, information overload, cultural resistance within companies, and access to capital. Rhode Island Energy's plan deals with the first three barriers in various ways, but this section of the plan focuses on mechanisms that can help customers afford to carry out energy efficiency upgrades and/or perceive costs differently.

6.1 Mechanisms Offered

Rhode Island Energy and its partners have developed four primary finance mechanisms to help customers afford energy-efficiency upgrades, each with unique attributes. Some may only be available or apply to certain customers, building, or ownership types.

6.1.1 On Bill Repayment – Electric Customers (1.5 million or more kWh per year)

On-Bill Repayment – Electric, for commercial customers who consume less than 1.5 million kWh per year	
Loan Size	$1,000 to ~$100,000 (may be larger for SEMP Initiative)
Maximum Tenor	5 years for commercial accounts, 7-10 years for State facilities
Loan Volume	Variable, between $5.0M to $10M per year
Benefits to Customer	No formal credit check/ rapid approval, on bill repayment, zero interest
Limitations	Maximum tenor too short for many comprehensive upgrade
More Information	Rhode Island Energy's most recent Small Business revolving loan fund projections are illustrated in Attachment 5, Table E-10
Relevant Notes	

6.1.2 On Bill Repayment – Electric Customers (less than 1.5 million kWh per year)

On-Bill Repayment – Electric Small Business, for commercial customers who consume less than 1.5 million kWh per year	
Loan Size	$500 to $50,000
Maximum Tenor	5 years
Loan Volume	Variable, between $1.8M and $3.0M per year
Benefits to Customer	No formal credit check / rapid approval, on-bill repayment, zero percent interest
Limitations	Maximum tenor too short for many comprehensive upgrades, cannot be used to support upgrades customers may want, such as windows and roofs as they have a benefit-cost ratio less than 1.0
More Information	Rhode Island Energy's most recent Small Business revolving loan fund projections are illustrated in Attachment 5, Table E-10
Relevant Notes	

6.1.3 On Bill Repayment – Natural Gas

On-Bill Repayment – Natural Gas, all commercial gas customers	
Loan Size	$1.000 to ~$100,000 (may be larger for SEMP Initiative or special projects)
Maximum Tenor	3 years for commercial accounts, 5 years for State facilities
Loan Volume	Variable, between $1.0M and $1.5M per year
Benefits to Customer	No formal credit check / rapid approval, on-bill repayment, zero percent interest
Limitations	Maximum tenor too short for many comprehensive upgrades, cannot be used to support upgrades customers may want, such as windows and roofs as they have a benefit-cost ratio less than 1.0

On-Bill Repayment – Natural Gas, all commercial gas customers	
More Information	Rhode Island Energy's most recent Natural Gas revolving loan fund projections are illustrated in Attachment 6, Table E-10
Relevant Notes	

7. Marketing to C&I Customers

Rhode Island Energy will leverage digital marketing, paid Google search, social media marketing with LinkedIn, print advertising, direct mail, and email campaigns. Rhode Island Energy will continue in 2026 to partner with organizations such as Rhode Island Hispanic Chamber of Commerce, City of Woonsocket, Rhode Island DOA - Division of Equity, Diversity and Inclusion, and City of Central Falls to raise awareness of the energy efficiency programs and initiatives.

Rhode Island Energy's paid media seeks to target direct decision-makers, executives, facility managers, property owners and small business owners. A portion of advertising and communications are also dedicated to targeting other key influencers such as distributors, engineers, and architects who have existing relationships with customers. Rhode Island Energy fine tunes the tone and messaging of the marketing messages throughout the year to best meet customers' needs and update its website with additional content as needed.

8. Commercial and Industrial Measures and Incentives

Error! Reference source not found.-11 below list the planned measures for the electric and gas Commercial and Industrial Programs, along with the planned quantities (in kWh or MMBtu savings), incentives per quantity, total incentives, and annual and lifetime savings. Table E-2 of Attachment 5 and Table G-2 of Attachment 6 document for the electric and gas portfolios, respectively, the non-incentive costs for each program that are not allocated at the measure level.

Table 4. Planned Measures for the Electric Large C&I New Construction Program

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	Large C&I New Construction	Air Cooled AC - 5.4-11.25 T	per kWh	50,870	$0.25	$12,718	38.1	570.8	0.0	3.3	0.0	0.0	8.2	36.0
2	Large C&I New Construction	Air Cooled AC - 11.25-20 T	per kWh	295,540	$0.25	$73,885	221.1	3,316.0	0.0	19.1	0.0	0.0	47.8	209.3
3	Large C&I New Construction	Air Cooled AC - 20-63 T	per kWh	27,200	$0.25	$6,800	20.3	305.2	0.0	1.8	0.0	0.0	4.4	19.3
4	Large C&I New Construction	AirCChiller - IPLV	per kWh	11,510	$0.26	$2,993	11.1	255.9	0.6	3.0	0.0	0.0	2.4	10.5
5	Large C&I New Construction	AirCChiller - 150to300T	per kWh	363,687	$0.26	$94,559	351.6	8,087.0	18.3	96.3	0.0	0.0	76.0	332.9
6	Large C&I New Construction	AirHP - Pkg to5.4T	per kWh	110,300	$0.40	$44,120	82.5	990.1	0.0	12.0	0.0	0.0	17.8	78.1
7	Large C&I New Construction	AirHP - 5.4-11.25T	per kWh	20,750	$0.15	$3,089	15.5	186.3	0.0	2.3	0.0	0.0	3.4	14.7
8	Large C&I New Construction	Building Shell	per kWh	9,822	$0.50	$4,911	7.1	177.7	0.0	0.0	0.0	0.0	1.5	6.7
9	Large C&I New Construction	CODES AND STANDARDS	per kWh	341,598	$0.00	$0	341.6	6,832.0	0.0	0.0	0.0	0.0	73.8	323.4
10	Large C&I New Construction	Commercial Electric Combination Oven	per kWh	53,220	$0.18	$9,580	39.8	477.7	6.8	6.7	0.0	0.0	8.6	37.7
11	Large C&I New Construction	Commercial Electric Convection Oven	per kWh	27,687	$0.23	$6,457	20.7	248.5	3.6	3.5	0.0	0.0	4.5	19.6
12	Large C&I New Construction	Commercial Electric Fryer - Standard	per kWh	6,680	$0.09	$617	5.0	60.0	0.9	0.8	0.0	0.0	1.1	4.7
13	Large C&I New Construction	Commercial Refrigeration	per kWh	48,593	$0.46	$22,353	35.2	527.5	4.2	3.0	0.0	0.0	7.6	33.3
14	Large C&I New Construction	Comprehensive Design	per kWh	366,667	$0.47	$172,334	154.2	2,466.9	5.8	43.0	0.0	0.0	33.3	146.0
15	Large C&I New Construction	Compressed Air	per kWh	637,058	$0.39	$249,090	461.0	6,915.1	69.3	62.1	0.0	0.0	99.7	436.4
16	Large C&I New Construction	Custom HVAC	per kWh	207,653	$0.46	$95,520	150.3	2,404.3	23.2	22.1	0.0	0.0	32.5	142.3
17	Large C&I New Construction	Deck Oven	per kWh	67,680	$0.30	$20,253	50.6	607.5	8.7	8.5	0.0	0.0	10.9	47.9
18	Large C&I New Construction	DHW ECM Pump - 1/20 to 1/8 HP	per kWh	2,590	$0.39	$1,013	1.9	29.1	0.0	0.0	0.0	0.0	0.4	1.8
19	Large C&I New Construction	DHW ECM Pump - 1/8 to 1/6 HP	per kWh	710	$0.39	$278	0.5	8.0	0.0	0.0	0.0	0.0	0.1	0.5
20	Large C&I New Construction	DHW ECM Pump - 1/6 to 3/4 HP	per kWh	11,880	$0.39	$4,645	8.9	133.3	0.0	0.0	0.0	0.0	1.9	8.4
21	Large C&I New Construction	Dishwasher - High Temperature Door Type	per kWh	6,240	$0.22	$1,391	4.7	70.0	0.8	0.8	0.0	0.0	1.0	4.4
22	Large C&I New Construction	Dishwasher - High Temperature Pots and Pans	per kWh	1,218	$0.90	$1,092	0.9	9.1	0.2	0.2	0.0	0.0	0.2	0.9
23	Large C&I New Construction	Dishwasher - High Temperature Single Tank Conveyo	per kWh	9,880	$0.36	$3,551	7.4	147.8	1.3	1.2	0.0	0.0	1.6	7.0
24	Large C&I New Construction	Dishwasher - High Temperature Under Counter	per kWh	36,720	$0.29	$10,764	27.5	274.7	4.7	4.6	0.0	0.0	5.9	26.0
25	Large C&I New Construction	Dishwasher - Low Temperature Door Type	per kWh	8,320	$0.15	$1,248	6.2	93.4	1.1	1.0	0.0	0.0	1.3	5.9
26	Large C&I New Construction	ECM Pump - 1/20 to 1/8 HP	per kWh	29,810	$0.39	$11,656	22.3	334.5	4.1	4.1	0.0	0.0	4.8	21.1
27	Large C&I New Construction	ECM Pump - 1/6 to 3/4 HP	per kWh	23,870	$0.39	$9,333	17.9	267.8	3.3	3.3	0.0	0.0	3.9	16.9
28	Large C&I New Construction	Freezer Glass Door - 15 to 29.9 ft3	per kWh	2,040	$0.48	$974	1.5	18.3	0.3	0.3	0.0	0.0	0.3	1.4
29	Large C&I New Construction	Freezer Glass Door - 30 to 49.9 ft3	per kWh	2,120	$0.19	$399	1.6	19.0	0.3	0.3	0.0	0.0	0.3	1.5
30	Large C&I New Construction	Freezer Solid Door - <15 ft3	per kWh	250	$1.06	$265	0.2	2.2	0.0	0.0	0.0	0.0	0.0	0.2
31	Large C&I New Construction	Freezer Solid Door - 15 to 29.9 ft3	per kWh	5,870	$0.67	$3,925	4.4	52.7	0.8	0.7	0.0	0.0	0.9	4.2
32	Large C&I New Construction	Freezer Solid Door - 30 to 49.9 ft3	per kWh	4,173	$0.37	$1,543	3.1	37.5	0.5	0.5	0.0	0.0	0.7	3.0
33	Large C&I New Construction	Freezer, Ultra Low Temperature	per kWh	144,960	$0.40	$57,993	108.4	1,084.3	18.6	18.2	0.0	0.0	23.4	102.7
34	Large C&I New Construction	High Efficiency Condensing Units - Scroll Compresso	per kWh	97,350	$0.29	$28,385	72.8	946.6	9.5	10.7	0.0	0.0	15.7	68.9
35	Large C&I New Construction	High Performance Contact Conveyor Toaster	per kWh	2,340	$0.70	$1,638	1.8	21.0	0.2	0.2	0.0	0.0	0.4	1.7
36	Large C&I New Construction	Hot Food Holding Cabinet - 3/4	per kWh	2,095	$0.73	$1,530	1.6	18.8	0.3	0.3	0.0	0.0	0.3	1.5
37	Large C&I New Construction	Hot Food Holding Cabinet - Full	per kWh	197	$0.35	$69	0.1	1.8	0.0	0.0	0.0	0.0	0.0	0.1
38	Large C&I New Construction	Hot Food Holding Cabinet - 1/2	per kWh	5,905	$0.59	$3,505	4.4	53.0	0.8	0.7	0.0	0.0	1.0	4.2
39	Large C&I New Construction	Ice Machine - Ice Making Head	per kWh	26,880	$0.25	$6,618	20.1	181.0	3.5	3.4	0.0	0.0	4.3	19.0
40	Large C&I New Construction	Ice Machine - Ice Self Contained	per kWh	1,570	$0.28	$439	1.2	10.6	0.2	0.2	0.0	0.0	0.3	1.1

Table 6. Planned Measures for the Gas Large C&I New Construction Program

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	Large C&I New Construction	Boiler - 95% AFUE < 300 MBU	per MMBtu	82	$30.00	$2,448	0.0	0.0	0.0	0.0	73.1	1,462.3	4.3	85.6
2	Large C&I New Construction	CODES AND STANDARDS	per MMBtu	430	$0.00	$0	0.0	0.0	0.0	0.0	429.6	8,592.0	25.2	503.1
3	Large C&I New Construction	Combo Condensing Boiler/ Water Heater - 95% AFU	per MMBtu	671	$20.00	$13,420	0.0	0.0	0.0	0.0	601.2	12,024.3	35.2	704.1
4	Large C&I New Construction	Condensing Boiler - <= 300 mbh	per MMBtu	235	$30.00	$7,056	0.0	0.0	0.0	0.0	210.7	4,214.8	12.3	246.8
5	Large C&I New Construction	Condensing Boiler - 1701+ mbh	per MMBtu	165	$30.00	$4,959	0.0	0.0	0.0	0.0	148.1	2,962.2	8.7	173.5
6	Large C&I New Construction	Condensing Boiler - 300-499 mbh	per MMBtu	112	$30.00	$3,360	0.0	0.0	0.0	0.0	100.4	2,007.0	5.9	117.5
7	Large C&I New Construction	Condensing Boiler - 500-999 mbh	per MMBtu	308	$30.00	$9,252	0.0	0.0	0.0	0.0	276.3	5,526.5	16.2	323.6
8	Large C&I New Construction	Condensing Boiler - 1000-1700 mbh	per MMBtu	662	$30.00	$19,845	0.0	0.0	0.0	0.0	592.7	11,854.1	34.7	694.2
9	Large C&I New Construction	Condensing Boiler - Year Round	per MMBtu	361	$30.00	$10,836	0.0	0.0	0.0	0.0	285.2	4,277.6	16.7	250.5
10	Large C&I New Construction	Condensing Water Heater, 90%MIN 75-800	per MMBtu	591	$29.01	$17,150	0.0	0.0	0.0	0.0	442.2	6,633.0	25.9	388.4
11	Large C&I New Construction	Fryer, Upstream	per MMBtu	399	$16.60	$6,623	0.0	0.0	0.0	0.0	298.5	3,581.4	17.5	209.7
12	Large C&I New Construction	Gas Oven Upstream- Combination Oven	per MMBtu	270	$11.79	$3,183	0.0	0.0	0.0	0.0	202.0	2,423.5	11.8	141.9
13	Large C&I New Construction	Gas Oven Upstream - Convection Oven	per MMBtu	1,035	$30.81	$31,888	0.0	0.0	0.0	0.0	774.2	9,290.2	45.3	544.0
14	Large C&I New Construction	Gas Oven Upstream - Conveyor Oven	per MMBtu	972	$12.44	$12,097	0.0	0.0	0.0	0.0	727.4	8,728.3	42.6	511.1
15	Large C&I New Construction	Gas Oven Upstream - Rack Oven	per MMBtu	845	$4.97	$4,201	0.0	0.0	0.0	0.0	632.2	7,586.5	37.0	444.3
16	Large C&I New Construction	Griddle, Upstream	per MMBtu	30	$14.51	$435	0.0	0.0	0.0	0.0	22.4	269.3	1.3	15.8
17	Large C&I New Construction	Heat Recovery - Year Round	per MMBtu	6	$16.00	$102	0.0	0.0	0.0	0.0	5.1	75.8	0.3	4.4
18	Large C&I New Construction	Low Flow Cooking Spray Nozzle, Upstream	per MMBtu	114	$6.58	$750	0.0	0.0	0.0	0.0	85.3	682.2	5.0	39.9
19	Large C&I New Construction	Other Gas - Seasonal	per MMBtu	667	$16.00	$10,669	0.0	0.0	0.0	0.0	526.5	6,317.4	30.8	370.0
20	Large C&I New Construction	Pasta Cooker, Upstream	per MMBtu	1,682	$16.05	$27,003	0.0	0.0	0.0	0.0	1,258.4	15,101.2	73.7	884.3
21	Large C&I New Construction	WATER HEATER - INDIRECT	per MMBtu	418	$21.03	$8,791	0.0	0.0	0.0	0.0	312.7	4,690.0	18.3	274.6
22	Large C&I New Construction	Water Heater - On-Demand 90	per MMBtu	982	$7.79	$7,653	0.0	0.0	0.0	0.0	734.8	12,492.1	43.0	731.5
23	Large C&I New Construction	Water Heating Boiler - 92% TE	per MMBtu	8,126	$1.00	$8,126	0.0	0.0	0.0	0.0	6,078.4	121,567.2	356.0	7,119.0

Table 7. Planned Measures for the Electric Large C&I Retrofit Program

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	Large C&I Retrofit	HVAC Fan - Return	per kWh	104,367	$0.43	$44,878	87.9	1,318.5	6.7	6.7	0.0	0.0	19.0	83.2
2	Large C&I Retrofit	HVAC Fan - Supply	per kWh	430,339	$0.43	$185,046	362.4	5,436.7	27.8	27.7	0.0	0.0	78.3	343.1
3	Large C&I Retrofit	Boiler, Feedwater Pump	per kWh	8,008	$0.43	$3,443	6.7	101.2	0.5	0.5	0.0	0.0	1.5	6.4
4	Large C&I Retrofit	Building Exhaust Fan	per kWh	246,700	$0.43	$106,081	207.8	3,116.7	15.9	15.9	0.0	0.0	44.9	196.7
5	Large C&I Retrofit	Building operator certification	per kWh	133,638	$0.00	$0	119.7	598.7	0.0	0.0	0.0	0.0	25.9	100.4
6	Large C&I Retrofit	Chiller, Water Pump	per kWh	11,279	$0.43	$4,850	9.5	142.5	0.7	0.7	0.0	0.0	2.1	9.0
7	Large C&I Retrofit	Commercial Refrigeration	per kWh	416,845	$0.44	$183,412	301.6	3,921.4	44.7	22.0	0.0	0.0	65.2	285.6
8	Large C&I Retrofit	Cooling Town Fan	per kWh	18,960	$0.43	$8,153	16.0	239.5	1.2	1.2	0.0	0.0	3.5	15.1
9	Large C&I Retrofit	Custom Compressed Air	per kWh	565,232	$0.10	$56,523	409.0	818.1	76.2	54.5	0.0	0.0	88.4	170.9
10	Large C&I Retrofit	Custom HVAC	per kWh	141,743	$0.62	$87,881	102.6	1,025.7	11.2	20.9	487.4	4,873.8	50.7	382.5
11	Large C&I Retrofit	Custom Motor	per kWh	337,509	$0.44	$148,504	244.2	3,663.6	28.7	40.5	0.0	0.0	52.8	231.2
12	Large C&I Retrofit	Custom Other	per kWh	147,875	$0.22	$32,533	107.0	535.0	10.5	10.1	0.0	0.0	23.1	89.7
13	Large C&I Retrofit	Custom process	per kWh	379,751	$0.24	$91,140	274.8	3,572.5	63.5	45.6	0.0	0.0	59.4	260.2
14	Large C&I Retrofit	Energy management system, custom	per kWh	1,442,091	$0.43	$620,099	1,043.6	7,304.9	113.9	212.8	0.0	0.0	225.6	988.0
15	Large C&I Retrofit	Heating Hot Water Pump	per kWh	89,737	$0.43	$38,587	47.8	621.0	4.2	3.2	0.0	0.0	10.3	45.2
16	Large C&I Retrofit	Sensors	per kWh	204,984	$0.42	$86,093	190.3	1,902.8	129.2	124.4	654.4	6,544.1	79.5	563.4
17	Large C&I Retrofit	LEDS	per kWh	492,073	$0.31	$150,574	417.3	1,252.0	49.7	73.6	0.0	0.0	90.2	246.3
18	Large C&I Retrofit	Lighting Controls - Dimming	per kWh	110,979	$0.38	$41,950	92.4	831.4	10.3	12.8	-95.1	-856.3	14.4	37.3
19	Large C&I Retrofit	Lighting Controls - Integrated	per kWh	1,139,917	$0.38	$430,889	948.8	10,437.3	106.1	131.5	-977.3	-10,750.5	147.9	268.7
20	Large C&I Retrofit	Lighting Controls - Sensor	per kWh	155,943	$0.38	$58,946	129.8	1,168.2	14.5	18.0	-133.7	-1,203.3	20.2	52.4
21	Large C&I Retrofit	Lighting Controls - Exterior	per kWh	7,024	$0.38	$2,655	5.8	52.6	0.7	0.8	-6.0	-54.2	0.9	2.4
22	Large C&I Retrofit	Lighting Controls - Street Light Exterior	per kWh	68,404	$0.38	$25,857	56.9	512.4	6.4	7.9	-58.6	-527.8	8.9	23.0
23	Large C&I Retrofit	Lighting Controls, Custom	per kWh	13,188	$0.53	$7,003	11.2	100.7	1.5	2.2	0.0	0.0	2.4	10.6
24	Large C&I Retrofit	Lighting Systems, Custom	per kWh	575,878	$0.33	$191,767	359.3	1,077.9	48.4	71.8	-739.3	-2,217.9	31.9	74.7
25	Large C&I Retrofit	Make Up Air Fan	per kWh	10,207	$0.43	$4,389	8.6	129.0	0.7	0.7	0.0	0.0	1.9	8.1
26	Large C&I Retrofit	MTVFD-BLDG EXHST FAN	per kWh	4,888	$0.43	$2,102	4.1	61.8	0.7	0.7	0.0	0.0	0.9	3.9
27	Large C&I Retrofit	MTVFD-HEAT HW PUMP	per kWh	62,746	$0.43	$26,981	52.8	792.7	9.1	9.1	0.0	0.0	11.4	50.0
28	Large C&I Retrofit	MTVFD-HVAC SUP FAN	per kWh	102,249	$0.43	$43,967	86.1	1,291.8	14.8	14.8	0.0	0.0	18.6	81.5
29	Large C&I Retrofit	O & M	per kWh	167,428	$0.21	$35,160	121.2	242.3	0.0	0.0	0.0	0.0	26.2	50.6
30	Large C&I Retrofit	Prescriptive Lighting - DuskDawn	per kWh	1,510,121	$0.38	$570,826	1,257.0	6,285.0	140.6	174.3	-1,294.7	-6,473.6	195.9	674.7
31	Large C&I Retrofit	Prescriptive Lighting - Linear LED - Downstream	per kWh	1,957,200	$0.31	$598,903	1,629.1	4,887.4	457.7	567.3	-1,678.0	-5,034.0	253.9	666.9
32	Large C&I Retrofit	Prescriptive Lighting - LED - Downstream	per kWh	8,781	$0.31	$2,687	7.3	21.9	2.1	2.5	-7.5	-22.6	1.1	3.0
33	Large C&I Retrofit	Prescriptive Lighting - LED General	per kWh	10,595,556	$0.31	$3,242,240	8,819.6	26,458.7	1,372.0	1,700.6	-9,084.2	-27,252.5	1,374.5	3,610.2
34	Large C&I Retrofit	Prescriptive Lighting - LED Replacement	per kWh	13,891	$0.31	$4,251	11.6	34.7	3.2	4.0	-11.9	-35.7	1.8	4.7
35	Large C&I Retrofit	Process Cooling	per kWh	50,387	$0.27	$13,604	36.5	474.0	5.6	4.0	0.0	0.0	7.9	34.5
36	Large C&I Retrofit	Street Lighting - Lighting	per kWh	69,805	$0.22	$15,078	59.2	296.0	8.9	0.0	0.0	0.0	12.8	49.6
37	Large C&I Retrofit	Street lighting - Lighting w/ Controls	per kWh	248,275	$0.31	$75,972	210.6	1,263.4	31.6	0.0	0.0	0.0	45.5	191.7
38	Large C&I Retrofit	UPSTR Lighting - LED Exterior	per kWh	5,412,290	$0.09	$487,106	874.1	4,370.4	278.5	103.6	0.0	0.0	188.9	732.8
39	Large C&I Retrofit	UPSTR Lighting - LED Stairwell	per kWh	52,310	$0.30	$15,536	32.4	64.8	3.4	4.2	-0.6	-1.3	7.0	13.4
40	Large C&I Retrofit	UPSTR Lighting - Linear LED	per kWh	6,602,380	$0.07	$475,371	2,586.0	5,172.0	262.9	378.5	-2,017.1	-4,034.2	440.9	844.1
41	Large C&I Retrofit	UPSTR Lighting - General	per kWh	8,371,220	$0.31	$2,561,593	3,504.3	7,008.7	948.4	1,175.5	-1,051.3	-2,102.6	560.0	1,069.1
42	Large C&I Retrofit	VSD-HVAC	per kWh	12,151	$0.36	$4,374	8.8	114.3	1.0	1.5	0.0	0.0	1.9	8.3
43	Large C&I Retrofit	VSD-Non HVAC	per kWh	116,710	$0.36	$42,016	84.5	1,097.9	9.9	14.0	0.0	0.0	18.3	80.0
44	Large C&I Retrofit	Water Source Heat Pump	per kWh	197,244	$0.43	$84,815	105.0	1,575.1	9.2	6.9	0.0	0.0	22.7	99.4

Table 8. Planned Measures for the Gas Large C&I Retrofit Program

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	Large C&I Retrofit	Building operator certification	per MMBtu	2,005	$0.00	$0	0.0	0.0	0.0	0.0	1,796.1	8,980.6	105.2	525.9
2	Large C&I Retrofit	Building Shell	per MMBtu	4,537	$8.70	$39,475	0.0	0.0	0.0	0.0	3,582.4	64,482.7	209.8	3,776.1
3	Large C&I Retrofit	HVAC - Controls and EMS	per MMBtu	12,249	$30.00	$367,467	0.0	0.0	0.0	0.0	9,670.8	96,707.5	566.3	5,663.2
4	Large C&I Retrofit	HVAC insulation	per MMBtu	6,965	$6.00	$41,791	0.0	0.0	0.0	0.0	5,499.1	82,486.3	322.0	4,830.4
5	Large C&I Retrofit	Operation & Maintenance	per MMBtu	5,561	$11.50	$63,951	0.0	0.0	0.0	0.0	4,390.5	21,952.5	257.1	1,285.5
6	Large C&I Retrofit	Other Gas - Seasonal	per MMBtu	2,542	$32.00	$81,341	0.0	0.0	0.0	0.0	2,006.9	24,082.6	117.5	1,410.3
7	Large C&I Retrofit	Process	per MMBtu	847	$30.00	$25,416	0.0	0.0	0.0	0.0	668.9	7,357.7	39.2	430.9
8	Large C&I Retrofit	Steam Trap, Custom - Repair and Replace	per MMBtu	23,073	$12.00	$276,871	0.0	0.0	0.0	0.0	23,072.6	69,217.7	1,351.1	4,053.4
9	Large C&I Retrofit	Ventilation Reduction	per MMBtu	367	$22.00	$8,065	0.0	0.0	0.0	0.0	289.4	3,473.3	16.9	203.4
10	Large C&I Retrofit	WiFi Thermostat - Heat Only, Custom	per MMBtu	92	$23.00	$2,118	0.0	0.0	0.0	0.0	100.2	1,502.6	5.9	88.0

Table 9. Planned Measures for the Electric Small Business Direct Install Program

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	Small Business Direct Install	CUSTOM LIGHTING	per kWh	718,155	$0.49	$351,896	613.2	1,839.6	58.2	72.1	0.0	0.0	132.6	362.0
2	Small Business Direct Install	Custom Motors/Drives, HVAC	per kWh	802,791	$1.43	$1,147,991	538.5	6,999.9	47.9	58.1	0.0	0.0	116.4	509.8
3	Small Business Direct Install	CUSTOM REFRIGERATION	per kWh	206,028	$0.68	$140,099	178.8	2,324.6	12.3	14.9	0.0	0.0	38.7	169.3
4	Small Business Direct Install	Freezer Recycling	per kWh	21,715	$0.07	$1,520	9.0	72.1	0.8	1.0	0.0	0.0	1.9	8.5
5	Small Business Direct Install	HVAC, Custom	per kWh	204,804	$0.44	$90,114	137.4	1,785.8	12.2	14.8	0.0	0.0	29.7	130.0
6	Small Business Direct Install	LED - Exterior HW	per kWh	366,003	$0.57	$207,524	309.5	1,857.0	24.0	33.3	0.0	0.0	66.9	281.8
7	Small Business Direct Install	LED - Interior HW	per kWh	3,478,329	$0.67	$2,330,480	2,941.4	8,824.1	227.7	316.4	-906.1	-2,718.4	466.4	1,228.0
8	Small Business Direct Install	LED - Interior SI	per kWh	19,170	$0.53	$10,179	16.2	48.6	1.3	1.7	-5.0	-15.0	2.6	6.8
9	Small Business Direct Install	LED Exit Signs	per kWh	35,649	$0.53	$18,930	30.1	90.4	2.3	3.2	0.0	0.0	6.5	17.8
10	Small Business Direct Install	Refrigerated case LED	per kWh	9,729	$0.41	$3,940	8.2	24.7	0.8	1.0	0.0	0.0	1.8	4.9
11	Small Business Direct Install	OCCUPANCY SENSORS	per kWh	34,632	$0.53	$18,390	28.6	257.1	2.6	3.3	-8.0	-72.3	4.7	13.5
12	Small Business Direct Install	Process, Custom	per kWh	7,641	$0.61	$4,676	6.5	84.9	0.5	0.6	0.0	0.0	1.4	6.2
13	Small Business Direct Install	PROGRAMMABLE THERMOSTATS	per kWh	38,268	$0.49	$18,598	31.6	473.6	2.3	2.8	0.0	0.0	6.8	29.9
14	Small Business Direct Install	Refrigerator Recycling	per kWh	53,082	$0.05	$2,654	22.0	87.9	1.8	2.1	0.0	0.0	4.8	16.1
15	Small Business Direct Install	TIMECLOCKS	per kWh	468	$0.42	$198	0.4	3.5	0.0	0.0	-0.1	-1.0	0.1	0.2
16	Small Business Direct Install	Transformers	per kWh	314,910	$0.68	$214,139	211.2	6,336.5	29.6	29.6	0.0	0.0	45.7	240.6

Table 10. Planned Measures for the Gas Small Business Direct Install Program

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	Small Business Direct Install	Building Shell	per MMBtu	4,977	$8.70	$43,304	0.0	0.0	0.0	0.0	3,646.9	65,644.6	213.6	3,844.2
2	Small Business Direct Install	Faucet aerator	per MMBtu	1,880	$22.50	$42,305	0.0	0.0	0.0	0.0	1,551.2	4,653.5	90.8	272.5
3	Small Business Direct Install	HVAC - Controls and EMS	per MMBtu	166	$18.75	$3,109	0.0	0.0	0.0	0.0	121.5	1,214.8	7.1	71.1
4	Small Business Direct Install	HVAC - Equipment	per MMBtu	53	$18.75	$996	0.0	0.0	0.0	0.0	38.9	583.6	2.3	34.2
5	Small Business Direct Install	Insulation Pipe H2O - Diameter 1.5in	per MMBtu	491	$22.50	$11,038	0.0	0.0	0.0	0.0	404.7	6,071.1	23.7	355.5
6	Small Business Direct Install	Low-flow showerhead	per MMBtu	406	$18.75	$7,605	0.0	0.0	0.0	0.0	334.6	3,346.2	19.6	196.0
7	Small Business Direct Install	Other Gas - Year Round	per MMBtu	455	$18.75	$8,539	0.0	0.0	0.0	0.0	333.7	6,673.3	19.5	390.8
8	Small Business Direct Install	Pre-rinse spray valve	per MMBtu	1,972	$18.75	$36,979	0.0	0.0	0.0	0.0	1,627.1	8,135.3	95.3	476.4
9	Small Business Direct Install	Programmable thermostat	per MMBtu	13	$30.00	$384	0.0	0.0	0.0	0.0	10.6	158.4	0.6	9.3
10	Small Business Direct Install	Salon Nozzle	per MMBtu	17,524	$15.00	$262,854	0.0	0.0	0.0	0.0	14,457.0	43,370.9	846.6	2,539.8

Table 11. Planned Measures for the Gas C&I Multifamily Program5

	(a)	(b)	(c)	(d)	(e)	(f)	(g)	(h)	(i)	(j)	(k)	(l)	(m)	(n)
	Identifiers				Costs		Electric				Non-Electric (MMBtu)		Carbon (Short Tons)	
	Program	Measure	Quantity Units	Quantity	Incentive per Quantity	Incentive	Net Annual MWh	Net Lifetime MWh	Net Annual Winter kW	Net Annual Summer kW	Net Annual Gas Savings	Net Lifetime Gas Savings	Net Annual Carbon Reductions	Net Lifetime Carbon Reductions
1	C&I Multifamily	Air Sealing	per MMBtu	332	$100.00	$33,185	0.0	0.0	0.0	0.0	225.7	4,513.1	13.2	264.3
2	C&I Multifamily	Faucet aerator	per MMBtu	4	$5.00	$22	0.0	0.0	0.0	0.0	0.7	2.2	0.0	0.1
3	C&I Multifamily	Heating, Custom	per MMBtu	2,079	$163.00	$338,843	0.0	0.0	0.0	0.0	2,078.8	31,181.9	121.7	1,826.0
4	C&I Multifamily	Hot Water, Custom	per MMBtu	16	$176.00	$2,728	0.0	0.0	0.0	0.0	15.5	279.0	0.9	16.3
5	C&I Multifamily	Low Flow Showerhead	per MMBtu	16	$25.00	$390	0.0	0.0	0.0	0.0	17.0	254.6	1.0	14.9
6	C&I Multifamily	MF Shell Insulation	per MMBtu	252	$140.00	$35,211	0.0	0.0	0.0	0.0	171.0	4,275.6	10.0	250.4