

2023

# **BUSINESS REBATE GUIDE**

# INTRODUCTION

The Energy Efficiency Rebates for Business (EERB) program offers rebates on qualifying energy-efficient natural gas equipment that could help your business save money and energy. This document will guide you through the application process. Carefully read the program requirements, qualified equipment requirements and terms and conditions before purchasing equipment to determine whether you may be eligible. If you need assistance in determining your energy saving needs, please contact us to arrange for a no-cost energy audit.

# WHO CAN APPLY?

Any commercial, public, industrial or agricultural customer with an active, valid and non-delinquent SoCalGas account can apply for a rebate under the EERB program. Residential customers are not eligible (see page 2 for more detailed requirements).

# LOOKING FOR A VENDOR?

Use the SoCalGas Trade Professional Directory to help you search for vendors who sell, install, and service natural gas equipment and are active participants in our energy efficiency programs. Contact Tradepro@socalgas.com or visit socalgas.com/TradePro to learn more.

# **INSTANT REBATES AT THE REGISTER**

Rebates are automatically applied at point-of-sale for certain equipment sold by approved dealers or distributors; submitting a separate rebate application is unnecessary. For more information, visit caenergywise. com/instant-rebates for foodservice equipment and statewide-waterheating.com for water heating products.

# FOR MORE INFORMATION



socalgas.com/BusinessRebates



1-800-508-2348

# PROGRAM REQUIREMENTS

#### **GENERAL**

• Customers eligible for the EERB program must have active, valid and non-delinquent commercial, industrial or agricultural accounts with qualifying equipment that is operational and ready for inspection.



- The total rebate limit for the EERB program is up to \$500,000 per site, and up to \$1,000,000 per customer, per year.
- The rebate amount cannot exceed the cost of purchasing and professionally installing your equipment/product.

#### **EQUIPMENT REQUIREMENTS**

- Equipment must meet the requirements of the program as outlined in this guide. SoCalGas reserves the right to verify installation and deny payment for products that do not meet the requirements of the program.
- All equipment must be new natural gas equipment.
  Used or rebuilt equipment is not eligible. Fuel
  switching (changing from electricity to natural gas)
  does not qualify.
- Equipment must be paid in full, installed and in use at the time of, or prior to, application submittal. Account verification may be required.
- Equipment for new construction may be eligible for either the EERB program or the Energy Efficiency Calculated Incentive Program (EECIP). For more information, visit <u>socalgas.com/BusinessRebates</u>.
- New qualified equipment must be installed at the site/premise served by the SoCalGas account listed on the application and must be installed and operational according to state local building codes, ordinances and/or manufacturer's requirements.

#### **PROGRAM LIMITATIONS**

- Rebates will not be paid for replacements of equipment types at the site/premise which has received a rebate from SoCalGas within the last five years.
- Customers who have received rebates, incentives or services for the same equipment from other utilities, states, or local programs funded by the Public Purpose Program Surcharge (PPPS) are not eligible. However, customers can apply for rebates from water agencies if the equipment qualifies for one. Contact your local water agency for more information.
- Residential dwellings such as single-family attached and detached homes, condominiums and apartments do not qualify for rebates under this program, but they may qualify under SoCalGas' residential rebate programs. Some common areas of multifamily residential properties that are served under the GN-10 rate schedule (refer to your SoCalGas bill) may qualify for the EERB program.

# **USING A LICENSED CONTRACTOR**

How well your Heating, Ventilating and Air Conditioning (HVAC) system performs, and how much it costs to operate, depends in part on the proper installation of the system. Hiring a licensed contractor who obtains the required building permit and has knowledge of, and complies with, local codes, ordinances and the requirements of the Building Energy Efficiency Standards (State Administrative Code, Title 24, Part 6) increases the likelihood that your system will be properly installed and will work efficiently, quietly and safely.

#### **ENERGY EFFICIENCY BENCHMARKING**

The California Energy Commission (CEC) has established regulations for a new statewide whole-building energy use and public disclosure program under California Assembly Bill 802 (AB802). This statute went into effect on January 1, 2017, and the regulations require "covered" commercial, mixed use and multi-family building owners to complete an annual energy performance benchmark via ENERGY STAR® Portfolio Manager®, and for some of those covered buildings there is an additional requirement to disclose your Portfolio Manager rating to the CEC.

SoCalGas can assist with getting your usage data, so you can meet your benchmarking obligations or other local benchmarking ordinances.

For more information, visit socalgas.com/benchmarking.

#### **ENERGY EFFICIENCY FINANCING**

Are you looking at implementing energy efficiency projects for your business? Reducing energy consumption and improving efficiency can be a smart investment. There are financing options available to meeting your business needs including zero-percent financing for eligible customers. For more information, visit socalgas.com/financing.

# **REBATE PAYMENT**

A rebate check for qualified equipment is generally mailed 45 business days after SoCalGas approves a correct and complete application that includes all required documentation. Please note that additional time may be required if your application is selected for random inspection. The precise rebate amount may be subject to subsequent adjustment by SoCalGas. Customers requesting checks made payable to contractors must complete the check authorization form available on step one of the online application.

# QUALIFIED EQUIPMENT

Refer to each section for qualifying equipment requirements.

Items with this symbol could save natural gas and water.

Please help conserve water. No effort is too small. Contact your water utility to learn more.

# **BOILERS, WATER HEATERS & WATER HEATING PRODUCTS**

#### **BOILERS**

Instant rebates\* — Commercial water heating equipment is also available at point-of-sale through distributors participating in our SW Midstream Water Heating Program. For more information visit statewidewaterheating.com. Before you buy water heating equipment, carefully read the specifications below for size, input rating and required efficiency.

Combustion Efficiency (CE), Energy Factor (EF), Uniform Energy Factor (UEF), or Thermal Efficiency (TE),

(see page 10 for more details).

For a list of qualifying water-heating equipment, visit the CEC website at <u>cacertappliances.energy.ca.gov/Pages/</u> ApplianceSearch.aspx. Boiler rebates cannot exceed \$25,000 per unit and "Up To" efficiency values are not acceptable.

\*Equipment must be purchased via participating distributors or vendors. Applications submitted through a midstream program are not eligible to receive additional rebates.

#### Commercial Hot Water Boilers

Boiler	Boiler Rating	Required Efficiency	Rebate Amount
Small/Medium – Tier I	<200 kBtuh	≥ 0.87 UEF	\$5/kBtuh
Small/Medium – Tier II	<200 kBtuh	≥ 0.92 UEF	\$5.50/kBtuh
Small/Medium – Tier III	<200 kBtuh	≥ 0.96 UEF	\$6/kBtuh
Large – Tier I	≥300 kBtuh	≥0.90 TE or ≥0.92 CE	\$5/kBtuh
Large – Tier II	≥300 kBtuh	≥0.96 TE or ≥0.98 CE	\$9/kBtuh

# **Storage Water Heaters**

Boiler	Water Heater Rating	Required Efficiency	Rebate Amount
Small - 30 Gallon (Medium Draw)	≤75 kBtuh	≥0.64 UEF	\$2/kBtuh
Small - 40 Gallon (Medium Draw)	≤75 kBtuh	≥0.64 UEF	\$3/kBtuh
Small - 50 Gallon (Medium Draw)	≤75 kBtuh	≥0.64 UEF	\$2/kBtuh
Small - 30 Gallon (High Draw)	≤75 kBtuh	≥0.68 UEF	\$3/kBtuh
Small - 40 Gallon (High Draw)	≤75 kBtuh	≥0.68 UEF	\$6/kBtuh
Small - 50 Gallon (High Draw)	≤75 kBtuh	≥0.68 UEF	\$5/kBtuh
Large - Tier 1	>75 kBtuh	≥0.90 TE	\$8/kBtuh
Large - Tier 2	>75 kBtuh	≥0.96 TE	\$8/kBtuh

# **Tankless Water Heaters**

Water Heater	Water Heater Rating	Required Efficiency	Rebate Amount
Small - Tier 1	<200 kBtuh	≥0.81 UEF	\$.45/kBtuh
Small - Tier 2	<200 kBtuh	≥0.87 UEF	\$5/kBtuh
Small - Tier 3	<200 kBtuh	≥0.92 UEF	\$6/kBtuh
Small - Tier 4	<200 kBtuh	≥0.96 UEF	\$7/kBtuh
Medium - Tier 1	<200 kBtuh	≥0.84 TE	\$1/kBtuh
Medium - Tier 2	<200 kBtuh	≥0.90 TE	\$7/kBtuh
Medium - Tier 3	<200 kBtuh	≥0.96 TE	\$6/kBtuh
Large - Tier 1	≥200 kBtuh	≥0.84 TE	\$3/kBtuh
Large - Tier 2	≥200 kBtuh	≥0.90 TE	\$12/kBtuh
Large - Tier 3	≥200 kBtuh	≥0.96 TE	\$15/kBtuh

# **Pool Heaters**

Must have an "on/off" switch and have no pilot light.

Equipment	Required Efficiency	Rebate Amount
Pool Heater Tier 1	Thermal Efficiency ≥84%	\$2/MBtuh
Pool Heater Tier 2	Thermal Efficiency ≥94%	\$3/MBtuh

# **Process Heating Boilers**

- Rebates available for Process Boilers/Direct Contact Water Heaters primarily for the Industrial (NAICS code 31-33) sector, however the following sectors also apply: Agricultural (NAICS Code 11), Oil and Gas Extraction (NAICS Code 21) and Dry Cleaning/ Laundry services (NAICS Code 8123).
- A flue gas analysis (FGA) measured under full-load conditions is required to document combustion
- efficiency under full-load conditions after the installation is complete. SoCalGas offers FGAs at no cost; please call 1-800-427-2000 to set up an appointment.
- Rebate amount for Process Heating Boilers cannot exceed \$40,000.

Type of Boiler	Input Rating	Required Efficiency	Rebate Amount
Steam	≤20MMBtuh	≥83% CE/or ≥81% TE	\$2/MBtuh
Hot Water - Tier I	≤20MMBtuh	≥85% CE	\$1/MBtuh
Hot Water - Tier II	≤20MMBtuh	≥90% CE	\$2/MBtuh

# **Steam Boiler Stack Economizer**

- This measure is most applicable for the industrial facilities (NAICS code 31-33) but could also be applicable for agricultural (NAICS Code 11), oil and gas extraction (NAICS Code 21) and dry cleaning/ laundry services (NAICS Code 8123).
- This measure is applicable to **steam boilers only**.
- The economizer manufacturer, model, and spec sheet should be submitted for verification.
- Rebate amount for Steam Boiler Stack Economizer cannot exceed \$40,000.
- Boiler specification sheet required.

Type of Boiler		Input Rating	Rebate Amount
	Feedwater (Single-Stage) Boiler Stack Economizer	≤20MMBtuh	\$1/MBtuh
	Condensing (Dual-Stage) Boiler Stack Economizer	≤20MMBtuh	\$2/MBtuh

# **Space-Heating Boilers**

- Equipment must be used for space heating to provide human comfort (as defined by CEC Title 20 and 24 Standards).
- Ambient/Natural draft type boilers do not qualify.
- Space-heating boilers must be installed by licensed contractors in order to qualify for a rebate. Contractors performing the installation must complete the space heating authorization form available on step one of our online application.

Type of Boiler	Input Rating	Required Efficiency	Rebate Amount
Medium Hot Water - Tier 1	300-2500 Mbtuh	≥85 TE	\$.50/MBtuh
Medium Hot Water - Tier 2	300-2500 Mbtuh	≥94 TE	\$3/MBtuh
Large Hot Water - Tier 1	2500-10000 Mbtuh	≥ 85.3 TE or ≥ 87.3 CE	\$.50/MBtuh
Large Hot Water - Tier 2	2500-10000 Mbtuh	≥ 93 TE or ≥ 95 CE	\$3/MBtuh
Medium Steam	300-2500 Mbtuh	≥82 TE	\$.50/MBtuh
Large Steam - Tier 1	2500-10000 Mbtuh	≥83 TE	\$.50/MBtuh
Large Steam - Tier 2	2500-10000 Mbtuh	≥84 TE	\$.50/MBtuh

# **HEAT RECOVERY PRODUCTS**

# **Heat Recovery Rooftop Unit (HR-RTU)**

- This rebate is restricted to fast food restaurant venues with rooftop air conditioner units and a natural gas water heating system.
- This applies to the installation of air to water roof top air conditioner unit that can utilize waste heat to preheat incoming water from the main inlet.

Equipme	nt Minimum Cooling Capacity	Rebate Amount
HR-RT	J 10 Ton	\$3,000/Unit

# **Steam Traps**

- Steam trap replacements for industrial customers (NAICS codes 31-33) do not qualify for a rebate under this program, but they may qualify under SoCalGas' Energy-Efficiency Calculated Incentive Program (EECIP). For more information, visit socalgas.com/BusinessRebates.
- Small commercial facilities operating their steam boiler <12hrs are not eligible for commercial steam trap rebates.
- Must replace, on a one-for-one basis, existing steam traps that fail to open or close.
- Customer may be asked to verify the location of the replaced steam trap(s) in the steam loop.

Equipment	Facility Hours of Operation	Rebate Amount
Steam Trap	≥12 Hours of Average Daily Use	\$100/Unit

# **Recirculating Pump Control**

- This rebate is restricted to the following commercial building types: hotel, motel, nursing home, education university dormitory.
- Recirculating pump must utilize a temperature sensor to monitor a 20 degree difference between
- the return water temperature and the supply water temperature within served loop.
- Recirculating pump control must respond to demand by controlling the hot water recirculation loop temperature.
- Rebates do not apply to new construction.

<b>Equipment</b>	Facility Hours of Operation	Rebate Amount
Recirculating Pump Control	24 Hours a Day Required	\$9.50 per Dwelling Unit Served by a Loop

# **Recirculating Pump Time Clock**

- This measure applies to those buildings with centralized, gas-fired, hot-water system with a constant-flow, uncontrolled recirculating pump.
- This rebate is limited to six commercial building types with set occupancy schedules including: primary and secondary education, fitness centers,
- small and large office buildings, and outpatient healthcare facilities, which are unoccupied for a period of time each day.
- Invoice must provide the diameter of supply pipe and the horsepower of the recirculating pump.

Equipment	Energy-Efficiency Equipment	Rebate Amount
Recirculating Pump Time Clock	Requires 7-day (or better) scheduling capabilities	\$300/per Time Clock

Note that hot water is still available when the recirculating pump is off, but requires more time to heat up.

# **INSULATION PRODUCTS**

# Infrared Film for Greenhouses

- Film must be a single sheet of infrared anticondensate polyethylene plastic for heat retention in an existing, heated greenhouse with bare wall and double poly roofs.
- The manufacturer's specification sheet must be submitted with the application.

Equipment	Energy-Efficiency Requirement	Rebate Amount
Infrared Film for Greenhouses	Single Sheet, Minimum Thickness of 6 Mil	\$0.02/Square Foot

# **Greenhouse Curtain**

- Curtain must be newly installed or must replace curtains that are at least five years old.
- Curtain must be located so that the gas heat source provides hot air to a conditioned space bounded by the curtain.
- Must be designed by the manufacturer to be a heat curtain with a minimum energy savings rating of 40 percent, and the installation must have the ability to move the curtain automatically or manually into place.
- Rebate amount cannot exceed the cost of purchasing and professionally installing curtains for

- the square footage of the greenhouse. Overhang and overlap curtain material cannot be included in the square footage calculation.
- All greenhouse curtain installations are inspected before the rebate application is approved.
- The manufacturer's specification sheet and minimum five-year warranty proof must be submitted with the application.
- Application must include a digital image or drawing of the area of the greenhouse where the new curtain will be installed.

Equipment	Rebate Amount
Greenhouse Curtain	\$0.30/Square Foot of Building Area

# Pipe/Fittings Insulation

- Insulation required by Building Energy Efficiency Standards — Title 24 or Occupational Safety and Health Administration (OSHA) employee safety laws are not eligible for a rebate.
- New construction not eligible.
- Replacement of damaged (existing) insulation is not eligible for a rebate.
- Insulation is eligible for pipes and fittings. Fittings include but are not limited to elbows, tees, valves, unions, flanges, reducers, bushings and couplings.
- Minimum qualifying pipe diameter must be at least one half inch. Insulation must be applied at installation site.
- A minimum of one inch of pipe insulation must be added to existing bare commercial or industrial steel or copper pipe.

- Hours of operation must be indicated on the top of the application. Indicate indoor or outdoor installation of insulation.
- Pipes must transfer hot water, low-pressure or high-pressure steam directly from natural gasfired equipment.
- Acceptable types of insulation for hot water pipes include, but not limited to, elastomeric foam rubber, polyethylene foam, UV-resistant polyethylene foam and rigid polyurethane foam.
- Acceptable types of insulation for steam pipes include silicone foam rubber, melamine foam, rigid urethane-based foam, cellular glass, rigid fiberglass and rigid mineral wool.
- The manufacturer's specification sheet must be submitted with the application.

Type of Pipe or Fittings	Pipe Size	Rebate Amount
Hot Water (HW)	≤1 Inch	\$2/Linear Foot / \$8 Per Fitting
Hot Water (HW)	>1 Inch and ≤4 Inch	\$3/Linear Foot / \$11 Per Fitting
Hot Water (HW)	>4 Inch	\$4/Linear Foot / \$14 Per Fitting
Steam <15 psig	≤1 Inch	\$2/Linear Foot / \$12 Per Fitting

Steam <15 psig	>1 Inch and ≤4 Inch	\$3/Linear Foot / \$20 Per Fitting
Steam <15 psig	>4 Inch	\$4/Linear Foot / \$32 Per Fitting
Steam ≥15 psig	≤1 Inch	\$2/Linear Foot/ \$12 Per Fitting
Steam ≥15 psig	>1 Inch and ≤4 Inch	\$3/Linear Foot/ \$20 Per Fitting
Steam ≥15 psig	>4 inch	\$4/Linear Foot / \$32 Per Fitting

#### **Pool Covers**

- Pool must be heated by natural gas.
- New construction not eligible.
- No replacement of existing pool covers (regardless of condition) and must not have had a cover for the past six months.
- 100% post inspection.
- Proof of minimum five-year warranty (any combination of manufacturer's and/or extended applies).

- Proof of cover thickness and K factor which can found on the Manufacturer Specification Sheet.
- Olympic size pools **must** have a storage reel system either manual or automatic winding.
- Rebate applicable to installed pool cover, per pool only.

Equipment	Efficiency Requirement	Rebate Amount
Pool Cover	R-value ≥0.5 Foot²-hr-°F/Btu	\$1/Foot

(see "R-value" and "Olympic size" in glossary for sample calculation and definition.)

#### **Tank Insulation**

- One inch or two inches of fiberglass or foam insulation must be added to liquid storage or transfer tanks that are coupled to natural gas-fired commercial or industrial equipment that transfers heat to the liquid or solution. Insulation must be applied at installation site.
- Insulation required by Building Energy Efficiency Standards — Title 24 or OSHA employee safety laws are not eligible for a rebate.
- The manufacturer's specification sheet must be submitted with the application.

Insulation Thickness	Tank Temperature Requirement	Rebate Amount
1 Inch	Low-Temperature Application: 120-170 Degrees F Solution	\$2/Square Foot
1 Inch	High-Temperature Application: 170-200 Degrees F Solution	\$2/Square Foot
2 Inch	Low-Temperature Application: 120-170 Degrees F Solution	\$3/Square Foot
2 Inch	High-Temperature Application: 170-200 Degrees F Solution	\$3/Square Foot

# **Laminar Flow Restrictor (LFR)**

- This rebate is restricted to the health care industry and facilities that are subject to OSHPD code and regulation.
- Facility must utilize natural gas-powered waterheating equipment and include MBtuh rating.
- LFRs installed must meet OSHPD code and regulation.

- Rebates do not apply to new construction.
- LFR models must be labeled as vandal proof for faucets, with the exception of dialysis and scrub sink locations that require an additional adaptor.
- Verify product eligibility at <u>watersaversolutions</u>. <u>com/rebate</u>.

Equipment	Efficiency Requirement	Rebate Amount
Laminar Flow Restrictor (LFR) - Kitchen	Gallons Per Minute ≤(GPM) 1.8	\$6.50/Unit
Laminar Flow Restrictor (LFR) - Public Restroom	Gallons Per Minute ≤(GPM) 1.2	\$6.50/Unit

# **LAUNDRY PRODUCTS**

# **Natural Gas Modulating Valve**

- Unmodified natural gas commercial dryer.
- Dryers must have a drum capacity ranging from 20-200 lbs.
- Applicable customers are limited to the following commercial and multifamily sectors: general commercial, hotels, motels, coin operated laundry, and nursing homes.
- This measure will be limited to 1000 kits for all other non-coin operated laundry eligible facilities. Please contact us prior to purchase to ensure you are eligible for the rebate.
- Dryers must utilize natural gas.

<u>Equipment</u>	Drum Capacity	Rebate Amount
Gas Mod Controller	≥20 Lbs and ≤200 Lbs	\$750 per Kit Unit

# **NATURAL GAS PATIO HEATERS**

Equipment	Rebate Amount
Standalone Qualifying Equipment: IR Energy – EvenGLO Equipment purchased from January 1, 2023 to August 31, 2023, does not qualify for a rebate.	\$250 per Unit
Wall Mounted Qualifying Equipment: Easy Radiant - Equator HI-40N2, Calcana - PH-40HO 304SS, Schwank - 2313, Schwank - 2315, and IR Energy - HAB-M50 Equipment purchased from January 1, 2023 to August 31, 2023, does not qualify for a rebate.	\$1,400 per Unit

# **FOODSERVICE**

# **Commercial Cooking Equipment**

All cooking equipment eligible for the EERB program is listed on the California Energy Wise website <u>caenergywise.com/rebates</u> and are based on the American Society for Testing and Materials (ASTM) standards. The California Energy Wise website is subject to change; please check for updates on eligible equipment. All natural gas equipment listed on the California Energy Wise website is qualified for the EERB program.

Equipment	Required Efficiency	Size	Rebate Amount
Combination Oven		<15 Pans	\$1,500/Oven
Equipment purchased from January 1, 2023 to July 31, 2023 must meet required efficiency of	Steam mode ≥41% and convection mode ≥57%	15-28 Pans	\$2,000/Oven
steam mode ≥38% and convection mode ≥44%.	convection mode 20775	>28 Pans	\$3,000/Oven
		2 Lane Width (<20")	\$1,500/Unit
Commercial Conveyor Broiler	See QPL	3 Lane Width (20-26")	\$1,500/Unit
		4 Lane Width (>26")	\$1,500/Unit
Commercial Fryer Tier 1	≥50%		\$900/Vat
Commercial Fryer Tier 2	≥60%		\$900/vat
Commercial Griddle	Heavy load cooking energy efficiency ≥38%		\$150/linear ft.
Commercial Rack Oven		Single	\$2,000/oven
Equipment purchased from January 1, 2023 to April 30, 2023, will receive a rebate of \$1,000 per oven.	≥50%	Double	\$2,000/oven
Commercial Underfired Broiler	See QPL		\$600/linear ft.

Equipment	Required Efficiency	Size	Rebate Amount
Convection Oven  Equipment purchased from January 1, 2023 to May 31, 2023 must meet required efficiency of ≥46%).	≥49%		\$600/oven
Conveyor Oven (≥25" wide)	≥42%		\$1,200/oven deck
Commercial Cooktop Equipment purchased from January 1, 2023 to April 30, 2023, does not qualify for a rebate.	≥43%		\$100/burner
		Small <sup>1</sup>	\$1,000
Rotisserie Oven Equipment purchased and installed between August 1, 2023 to December 31, 2023, qualifies.	≤2200 Btuh/Bird	Medium <sup>2</sup>	\$2,000
August 1, 2020 to Determber 01, 2020, qualifies.		Large <sup>3</sup>	\$3,000
Pressureless Steamer*	≥38%		\$2,000/compartment

<sup>\*</sup> Some pressureless steamers could also qualify for a water-efficiency rebate. Check with your local water district for details.

<sup>&</sup>lt;sup>3</sup> Large - Size determination: 46+ birds (chickens)



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# **Commercial Dishwasher For Businesses**

- Only Commercial high temperature stationary single tank door-type dishwashers qualify.
- Proof that the appliance has the gallons per rack (gal/rack) and idle energy rate that meets the requirements must be provided.
- Used or rebuilt equipment is not eligible.

- Applicable customers include (but not limited to) casual dining and quick service restaurants, hotels, motels, schools, colleges and recreational facilities.
- Verify product eligibility listed on the California Energy Wise <u>caenergywise.com/rebates</u> or consult with the manufacturer or their representative to determine if a model meets the efficiency requirements in the table below.

Equipment Type	Gallons Per Rack	Idle Energy Rate	Rebate Amount
Dishwasher, Single Tank Door Type Tier 1	<0.89	≤0.55 kW	\$500/unit
Dishwasher, Single Tank Door Type Tier 2	<0.76	≤0.55 kW	\$750/unit

# Low-Flow Pre-Rinse Spray Valve (PRSV) For Businesses

- Only commercial-grade PRSVs with flowrates less than or equal to 1.07 GPM are eligible.
- PRSV must comply with 2019 Department of Energy (DOE) regulations.
- PRSVs used for residential uses such as in commercial facility kitchenettes are not eligible.
- PRSVs must be WaterSense®-Labeled Product.
- Participants are limited to kitchens and commissaries located within the following premises/ sites: commercial restaurants, not-for-profits, hotels, schools, governments, amusement parks, churches, hospitals, and prisons.
- Verify product eligibility. Set Product Category as "Commercial Pre-Rinse Spray Valves" in caenergywise.com/rebates.

Equipment	Efficiency Requirement	Rebate Amount
Pre-Rinse Spray Valve (PRSV)	Gallons Per Minute (GPM) ≤1.07	\$20/unit

<sup>&</sup>lt;sup>1</sup> Small - Size determination: 20-29 birds (chickens)

<sup>&</sup>lt;sup>2</sup> Medium - Size determination: 30-45 birds (chickens)

# **ENERGY EFFICIENCY REBATES FOR BUSINESS PROGRAM GUIDE GLOSSARY**

# Annual Fuel Utilization Efficiency (AFUE)

The AFUE is a measure of annual efficiency of boilers and furnaces. It takes into account the cyclic on/off operation and associated energy losses of the heating unit as it responds to changes in the load.

# California Energy Commission (CEC)

The CEC is the state's primary energy policy and planning agency.

# **California Public Utilities Commission (CPUC)**

The CPUC regulates privately owned electric, natural gas, telecommunications, water, railroad, rail transit and passenger transportation companies.

# **Combustion Efficiency (CE)**

This is the energy available within the system after subtracting the wasted heat as a flue stack loss. CE is measured at the flue stack with an analyzer as CE = 100 percent—(stack loss in percentages).

# **Energy Efficiency Benchmarking**

Benchmarking is a method of comparing a facility's level of energy efficiency with that of similar facilities nationwide.

# Energy Efficiency Calculated Incentive Program (EECIP)

EECIP is a SoCalGas program for business customers that offers financial incentives and recognition awards for a variety of qualifying energy efficiency improvements not covered by the Energy Efficiency Rebates for Business (EERB) program. The incentive payment for qualifying projects can be as high as \$1 million per project and \$2 million per premise, per year, and are determined based on the project type, cost and savings.

# Energy Efficiency Rebates for Business (EERB) program

EERB is a SoCalGas program that gives rebates to business customers who buy qualifying energy-efficient gas equipment and improvements.

# **Energy Factor (EF)**

This is an efficiency rating for water heaters. It is the ratio of useful energy output to the total amount of energy used.

#### Flue Gas Analysis (FGA)

FGA measures the fuel/air ratio and combustion pollutants in the flue gases of combustion equipment. It is used for optimizing combustion efficiency.

#### **Idle Energy Rate**

An appliance's idle energy rate is its rate of energy consumption while it is holding or maintaining a stabilized operating condition or temperature (applicable to food service appliances only).

# **Input Rating**

The input rating measures the gas-burning capacity of an appliance in Btus per hour as specified by the manufacturer.

#### **kBtuh**

Thousand British thermal units per hour

#### MBtu

Thousand British thermal units

#### **Midstream**

Commercial Water Heater Distributor Rebate Program

#### **MBtuh**

Thousand British thermal units per hour

#### **NAICS**

North American Industry Classification System

#### **Olympic Size**

Defined as having a straight length of 50 meters, and a minimum eight lanes whose centerline width must be 2.5 yards (4,592 ft.² minimum).

#### **PSI**

Pounds per square inch, a unit of measure for pressure.

#### QPL

Qualified Product List

#### R-value

Thermal Resistance non-dimensional value found using the following formula ( $R_{value} = t/k$ ). Where  $\mathbf{t} = t$ hickness of pool cover in inches; and  $\mathbf{k}$  is the pool cover's thermal conductivity factor with units of BTU/ ft.²-hr-°F/inch. Customer's goal is to find a pool cover whose  $R_{value} \geq 0.5$  ft.²-hr-°F/Btu.

Sample Calculation:  $R_{value} = t/k = (1/8")/0.25$  BTU/ ft.<sup>2</sup>-hr-°F/inch = 0.5 ft.<sup>2</sup>-hr-°F/Btu.

#### **Rate Schedule**

Identifies rates used to calculate your bill. You may review these rates by contacting a SoCalGas representative.

# **Sunsetting Measure**

A rebated equipment that is gradually terminated until its no longer offered.

#### Thermal Efficiency (TE)

This is an energy efficiency measure of combustion equipment. For boilers it is the percentage of energy consumed that converts to heat for the water or steam.

#### **Trade Professional Program**

Trade Pros sell, service or install energy-efficient natural gas equipment or measures for business customers.

# **Uniform Energy Factor (UEF)**

The Uniform Energy Factor for commercial water heaters refers to its efficiency when run under standardized conditions for a 24-hour period.

# **TERMS AND CONDITIONS**

- 1. I certify that I am an eligible Southern California Gas Company (SoCalGas) customer and I have installed the indicated energy-saving products in 2023 for use in my business facility and not for resale or otherwise. Additionally, the product was installed within one year of the purchase date. I have attached documents establishing paid proof of purchase for the items applied for on this rebate form. I understand that incomplete and incorrect applications will not be processed.
- 2. I will allow, if requested, a representative from SoCalGas, the California Public Utilities Commission (CPUC), or any authorized third party reasonable access to my property to verify the installed product before a rebate is paid. I understand that a rebate will not be paid if I refuse to participate in any required verification. I understand that SoCalGas may contact the qualifying product vendor and/or installer to verify purchase and/or installation and may provide my name and/or address to complete this verification.
- 3. I understand that this project may be selected for evaluation studies and/ or program measurement by external contractors appointed by the CPUC. These studies are used to analyze and improve program performance. I agree to participate by responding to inquiries from these external contractors.
- 4. I certify that the information on this rebate form is true and correct, and that the tax ID provided is accurate. I understand that rebate payments are based on related energy benefits over the life of the product. I agree to:
  - Maintain the energy efficient measure specified in the rebate form 100% functional for the life of the product or a period of five years from receipt of rebate funds, whichever is less, and
  - Continue to be a customer of SoCalGas during said time period.
- 5. If the above ceases to be the case, I shall refund a prorated amount of rebate dollars to SoCalGas based on the actual period of time for which I provided the related energy benefits as a customer of SoCalGas. I understand that this program, or individual measures, may be modified or terminated without prior notice.
- 6. I understand that this rebate application and the paid itemized invoice must be received at SoCalGas' Central Processing Center or postmarked no later than January 31, 2024. I acknowledge that I would not have undertaken an energy-efficiency equipment upgrade at this time if SoCalGas had not offered a monetary rebate.

- 7. In the event that I choose to participate in the On-Bill Financing Program (OBF) offered by SoCalGas to obtain financing for the products listed on this form, I understand that the OBF terms and conditions will control (including, without limitation, the rebate amount for the products listed here) if there is any conflict between the EERB terms and conditions and OBF.
- 8. In no case will SoCalGas pay more than 100 percent of the actual purchase price of the items to be rebated or the maximum allowance per unit. Purchase price includes materials cost plus installation labor for pipe insulation, fitting insulation, tank insulation, greenhouse heat curtains, greenhouse infrared film and steam traps. Labor charges apply to vendors only. Customers who self-install may not charge installation labor. Sales taxes are not included in the item's purchase prices.
- 9. This program has a limited budget. Rebate applications will be accepted on a first-come, first-served basis, until allocated funds are no longer available.
- 10.I have followed applicable permitting requirements for this installation. I have used a licensed contractor to install any space-heating boilers and any other equipment.
- 11. I have not received rebates, incentives or services for the same equipment from other utilities, states or local programs funded by the Public Purpose Program Surcharge (PPPS). However, I understand that water utilities are not funded by the PPPS and I may apply for their rebates.
- 12. I understand rebates are taxable, if greater than \$600 for business customers, and will be reported to the IRS on Form 1099 unless I have identified myself as a corporation or exempt. I am urged to consult my tax advisor concerning the taxability of rebates. SoCalGas is not responsible for any taxes that may be imposed on me or my business as a result of receipt of this rebate.
- 13. The selection, purchase and ownership of equipment are the sole responsibility of the customer. SoCalGas makes no representation as to the safety, reliability and/or efficiency of the equipment. SoCalGas makes no warranty, whether expressed or implied, including warranty of merchantability or fitness for any particular purpose, use or application of any product installed in connection herewith. I waive any and all claims against SoCalGas and its affiliate companies arising out of activities conducted on behalf of SoCalGas in connection with my application for any rebate(s) under this program. None of such parties shall be liable for any type of damages, whether direct or indirect, regardless of the form of action.

# **DISCLAIMER**

The Energy Efficiency Rebates for Business (EERB) program is funded by California utility customers administered by Southern California Gas Company (SoCalGas) under the auspices of the California Public Utilities Commission. Program funds, including any funds utilized for rebates or incentives, will be allocated on a first-come, first-served basis until such funds are no longer available. The EERB program may be modified or terminated without prior notice. Eligibility requirements apply.

The selection, purchase and ownership of goods and services are the sole responsibility of the customer. SoCalGas makes no representation as to the safety, reliability and/or efficiency of selected goods and services. SoCalGas makes no warranty, whether expressed or implied, including warranty of merchantability or fitness for any particular purpose, use or application of selected goods and services.

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