

# Southern California Gas Company 2010-12 Programs and Rebates



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## Overview



- Assistance for Cities & Businesses:
  - Business Energy Efficiency-Rebates/Incentives
  - On-Bill Financing
  - Solar Thermal Incentives
  - Benchmarking
  - California Advanced Homes Program (New Construction Builders)
  - Energy Resource Center
- Assistance for Your Residents:
  - Residential Energy Efficiency-Rebates
  - Home Energy Surveys (HEES)/Energy Savings Kits
  - Whole House Performance Program
  - Income Qualified Programs
  - Resources



# Energy Efficiency Rebates for Business



Commercial Equipment	
Pipe Insulation – up to \$3.00 per linear foot	Space Heating Boiler - \$0.25 per MBtuh
Tank Insulation – up to \$4.00 per sq ft	Tankless Water Heater - up to \$2.00 per MBtuh
Process Boiler - \$0.50 per MBtuh	Storage Water Heater - \$2.00 per MBtuh
Direct Contact Water Heater - \$2.00 per MBtuh	Commercial Pool Heaters - \$2.00 per MBtuh
Commercial (Hot Water) Boiler - \$0.50 per MBtuh	
Pipe Insulation – up to \$3.00 per linear foot	

Visit: socalgas.com/energyefficiency



# Energy Efficiency Calculated Incentive Program (EECIP)



- Designed to help businesses save money and energy
- Contact us before you purchase equipment
- Incentives are paid at \$1 per therm, up to \$1,000,000 per project, and \$2,000,000 per premise per year.
- Project Types include:
  - Equipment replacement
    - \* Examples include: Large Boilers (+ 2 MBTUH's)
  - Process improvements
- Savings are based on custom engineering calculations



## **Zero Percent Financing-OBF**



Interest-free, on-the-utility-bill financing for purchase/installation of energy efficiency measures covered by SoCalGas' energy efficiency programs.

Loan amount: \$5,000 to \$250,000 per meter

#### **Key Program Features**

- 0% interest, unsecured
- Minimum loan amount is \$5,000 per meter
- Maximum loan amount
  - \$250,000 per meter for Institutional Customers\*
  - \$100,000 per meter for Non-Institutional Customer
- Maximum project payback period
  - 10 years (or useful equipment life, whichever is shorter) for Institutional Customers
  - 5 years (or useful equipment life, whichever is shorter) for Non-Institutional Customers
- Monthly loan payment billed on customer's utility bill
- No penalty for early repayment
- Non Transferable



## **Zero Percent Financing-OBF**



#### **Customer Eligibility**

- Active accounts for past two years
- No disconnect notices in past 12 months
- No deposit pending or on hand
- No returned payments in past 12 months
- No un-met payment arrangements in past 12 months
- No more than one payment arrangement in past 12 months



### Solar Thermal Incentives



- California Solar Initiative-Solar Thermal Program
  - Incentives for solar water heating systems on new and existing homes and businesses. Solar thermal pool heating is ineligible.
  - Commercial/Multi-family customers-June 1,2010
    - Incentives up to \$500,000
  - Single-family residential customers-May 1, 2010
    - Incentives average \$1,500
- Questions: csithermalprogram@socalgas.com



## Benchmarking



"Benchmarking," used in the context of energy efficiency, is a comparison of a facility's level of energy efficiency with that of similar facilities nationwide. It allows building owners and managers to track and assess the energy performance of their buildings.

Benchmarking is becoming a legal requirement in a growing number of situations. California has passed a law (AB1103) that will require benchmarking ratings for nonresidential buildings before they can be sold, leased, or refinanced. Also, the California Public Utilities Commission (CPUC) now requires benchmarking prior to participating in most of SoCalGas' commercial energy-efficiency programs (including rebates and incentives).



## Benchmarking



Besides meeting legal benchmarking requirements, other benefits of benchmarking your facility with Portfolio Manager are:

- It provides an easily understandable Benchmarking Rating for the energy efficiency of your facility.
- It helps you manage the energy performance of your facilities.
- It helps determine if your building can qualify for recognition with the ENERGY STAR® label, or with a certification from LEED® (Leadership in Energy and Environmental Design).
- It can be used to document performance in energy service contracts.
- It helps highlight energy-efficient buildings in sale or lease transactions.

#### How to Get Started:

- -Register/create account with Portfolio Manager at ENERGY STAR
- -Basic building data
- -Complete Permission to Release Utility Agreement.

Refer to: www.socalgas.com/business/benchmarking



### California Advanced Homes



Financial incentives available to builders who construct single-family and multi-family dwellings that meet or exceed California guidelines by using at least 15% less energy.

- California ENERGY STAR New Homes
  - 10% bonus incentive
- Green Home Certification
  - 10% bonus incentive
- Compact Home
  - 15% bonus incentive
- kW Reduction
  - Same \$/kW as baseline incentive for PV
- Design Team Incentive
  - 50% of cost of design up to \$5,000
- NSHP Tier 2 (30% better than 2008 Title 24)
  - \$1,000 SF bonus, \$200 MF incentive

For more information contact: 1-866-563-2637

NewHomes@socalgas.com

www.socalgas.com/construction



# Energy Resource Center Downey, California



The Energy Resource Center is your energy efficiency partner. The building is an award-winning model of energy-efficient, environmentally friendly technologies. And an array of practical seminars, demonstrations and consulting services can help businesses find the most cost-effective and energy-efficient solutions to their energy needs.





## Residential Energy Efficiency-Single-family



#### Single Family Rebates:

Cash rebates are available to residential customers for purchasing and installing qualified energy efficient products in existing single-family detached homes, attached homes (up to a four-plex), condominiums and mobile homes.

Customers may participate in 2 ways:

- Mail-In Rebates
- Instant Rebates (Point of Sale)
  Visit www.socalgas.com/residential for list of participating retailers and qualifying measures

#### Qualifying Products & Rebates:

- ENERGY STAR® Qualified Dishwashers \$30
- ENERGY STAR® Qualified Clothes Washers \$35
- ENERGY STAR® Qualified Natural Gas Storage Water Heaters \$30
- High Efficiency Central Natural Gas Furnaces \$200
- Attic & Wall Insulation \$0.15 per sq ft.



### Residential Energy Efficiency



- Tankless Water Heater Rebate (available via manufacturer)
  - Available for the purchase and installation of an ENERGY STAR® qualified tankless water heater via participating manufacturers.
    - \$200 for EF of .90 or higher
    - \$150 for minimum EF of .82
  - List of manufacturers on: www.socalgas.com/twh/
- Evolve Roadrunner Showerhead Rebate
  - Rebated at Costco stores within SoCalGas territory \$15
  - May expand rebate to other retailers, or explore online opportunities.
- Cold Water Wash Laundry Detergent
  - Rebated at Costco stores within SoCalGas territory \$2.50 per bottle
  - May expand rebate to other retailers, or explore online opportunities.



# Home Energy Efficiency Surveys (HEES)



#### Home Energy Efficiency Survey:

Joint survey with SCE. Helps customers identify sources of energy use in the home and provides recommendations for ways to save energy and money. The online survey provides customers with:

- a personalized assessment of natural gas, electricity and water

usage

- practical ideas on how to improve their home energy efficiency

Survey available in the following formats:

- Online: http://www.socalgas.com/residential/energysurvey/
- Mail-In: Customers can request a mail-in survey via our call center



## Residential Energy Efficiency



We also provide customers with:

- Energy and Water Saving Kits:
  - Available at NO COST to customers.
  - Includes one low-flow showerhead (1.5 GPM), one kitchen faucet aerator (1.5 GPM) and two bathroom faucet aerators (1.0 GPM each).
  - May help save as much as 30% of water consumption and also reduce the energy used to heat the water.

#### How to request a kit:

- Online at <u>www.socalgas.com/kit/</u>
- At events where SoCalGas is present (trade shows, fairs, seminars)
- Kits arrive in 10-12 weeks.



## Residential Energy Efficiency-Multi-family



### Multifamily Rebate Program

Cash rebates are available for the installation of qualified energy efficiency products in apartment dwelling units, common areas of apartments, condominium complexes, and mobile home parks. Property owners (and managers) of existing residential multifamily complexes with two or more dwelling units may apply.

- Mail-In only applications
- Measures are purchased and installed, customers mail complete application
- Once inspection has been completed and application is approved, a rebate check is mailed approximately 6–10 weeks from date of receipt.



## Residential Energy Efficiency-Multi-family



- Qualifying Products and Rebates:
  - ENERGY STAR® Qualified Dishwashers \$30 to \$50
  - Attic & Wall Insulation \$0.15 /sq. ft.
  - ENERGY STAR® Natural Gas Storage Water Heaters \$30
  - ENERGY STAR® Qualified Natural Gas Furnace \$200
  - Central System Natural Gas Water Heaters \$500
  - Natural Gas Water Heater and/ or Boiler Controllers \$750 \$1500
  - Central System Natural Gas Boiler \$1500
    (May be Water and Space Heating, or Water Heating only)



### Whole House Performance Program-TBD



#### Energy Upgrade California:

Energy Upgrade California is a new incentive program for customers of Southern California Gas Company (SoCalGas) and Southern California Edison (SCE).

• Incentives of up to \$4,000 will soon be available to SoCalGas and SCE customers who complete certain energy-saving home improvements. With a variety of participation options, you can correct home energy inefficiencies, increase comfort and possibly save money on your utility bills.

#### Program objectives:

- Introduce contractors and residential customers to the concept of home performance
- Drive participation that will save customers an average of 20% to 40% annual energy savings



## Income Qualified Programs



- California Alternate Rates for Energy (CARE)
  - The CARE program provides a 20% discount on the monthly gas bill for eligible households. In addition, for those who qualify, and are approved within 90 days of starting new gas service will also receive a \$15 discount on the Service Establishment Charge.
- Direct Assistance Program (DAP)
  - SoCalGas offers no-cost energy-saving home improvements and furnace repair or replacement services for qualified limited-income renters and homeowners.



### **Federal Tax Credits**



Federal Tax Credits for Energy Efficient Upgrades

Tax credits are available at 30% of the cost, up to \$1,500, in 2009 & 2010 (for existing homes only) for:

- Windows and Doors
- Roofs (metal and asphalt)
- Insulation
- HVAC
- Water Heaters (non-solar)

Visit www.energystar.gov/ for more tax credit information



# Would You Like More Information?



The following resources are available:

Partnership Resources

Public Affairs Manager

**Account Executives** 

Gas Service Techs

www. socalgas.com/energyefficiency/

1-800-GAS-2000

