



A  Sempra Energy utility®

Go Green. Save Green.



Why “Go Green”?



- Reduces your operating costs
- Qualifies you for financial rebates and incentives
- Preserves natural resources and protects the environment
- Demonstrates your commitment to community
- Did you know . . .

The difference between a 20% and 30% improvement in efficiency in central A/C units saves the amount of energy generated from approximately 46,300 MW power plants!

Getting Started



- **Business Energy Assessment**
 - Use this interactive, online tool to find out where you're using energy and ways you can save
- **Energy Audits**
 - Learn new ways to manage your energy and reduce operating costs
- **Free Brochures and Factsheets**
 - Visit sdge.com to download free information to help your business use energy safely and efficiently

Programs & Services



■ Energy Efficiency

- The installation of energy-saving technologies increases energy efficiency in homes, businesses and new construction.
- It's California's first energy priority - one of the first actions you can take towards preserving our environment!

■ Demand Response

- Saves energy during periods of high demand.
- Defers new generation and lowers rates.

■ Did You Know ...

- LEDs will save Americans \$280 billion in energy costs over the next 20 years, and will make up 70% of the market by the end of that period.

Opportunities for Everyone



- Wholesale/Retail/Offices
 - Property Management, Non-Food Retail, Restaurants, Groceries, Warehouses and Wholesale
- Government/Utilities
 - Military, Government, Water, Sewage, Communications, Rail, Transit, Air, Cable and Utilities
- Hospitality/Services
 - Lodging, Entertainment, Recreation, Services
- Manufacturing/Process Industries
 - General, Biotech, Laboratory, Research, Electronics and Telecommunications
- Institutional
 - Healthcare, Libraries, Schools, Colleges and Universities
- Agriculture/Construction

Interest-Free Financing



Benefits of On-Bill Financing

- Interest-free loan with no up-front costs
- Convenience of paying through monthly SDG&E bill

Eligibility

- Commercial, industrial, or agricultural customer participating in a SDG&E rebate or incentive program
- Good credit standing with SDG&E
- Minimum \$5,000 to \$100,000 per meter for business customers with a 5 year payback, and up to \$250,000 for tax-payer funded customers (*schools, city offices etc.*) with a 10 year pay back (or useful measure life)

Getting started with OBF

- Reserve funds by calling the Energy Information Center at 1-800-644-6133
- Submit application by faxing to 1-866-476-0357 or email SDGEOBF@semprautilities.com
- Visit us at sdge.com/obf

Demand Response Assistance & Incentives



- **Technical Assistance (TA) / Technology Incentives (TI)**
 - TA is an energy audit service designed to help you identify the best demand-response strategies for you.
 - TI is a financial incentive program intended to help you to adopt and install demand-response measures.
 - \$100/kW incentive amounts
- **Effective Energy-Saving Strategies**
 - Reduce non-essential lighting (i.e. perimeter office lighting, lobby lighting, etc.)
 - Use ambient lighting setback
 - Turn-off non-essential motors and pumps (i.e. decorative water features etc.)
 - Use chiller temperature setback
 - Pre-cool buildings

Rewards



- Financial rewards are available for . . .
 - New construction
 - The replacement of existing equipment
 - The purchase of new equipment for business expansion
 - Reduction of energy load during critical times
- Rebates (make sure equipment qualifies before purchase)
 - Available for more than 140 different measures
 - Certain previously purchased equipment may qualify (this program cycle)
- Incentives (call us before you start the project)
 - Quantifies savings
 - Pre-inspection required
- Rates
 - Lower your energy rates all year by reducing energy for just a few days
- Climate Change
 - Receive financial assistance to take action on climate change

Some of our Qualifying Equipment



HVAC

- Air conditioning unit replacement
- Variable Speed Drive – Fan, Pump
- High efficiency packaged DX unit
- CV to VAV Conversion
- Use evaporative cooling
- Demand based ventilation
- Economizer cycle
- High efficiency motor retrofit
- Multi-speed motor retrofit
- High efficiency compressor, cooler
- Low pressure drop filters
- Reduce over-ventilation

Boilers

- High efficiency boiler
- Insulated piping
- Controls for boiler blow down

Lighting

- Fluorescent lamp retrofit
- Electronic ballast upgrade
- Metal halide to CFL retrofit
- Fluorescent delamping
- LED exit lighting
- High efficiency signage

Controls

- Equipment timeclocks
- Energy Management System
- Boiler OSA Temperature Reset
- Add occupancy sensors
- Daylighting
- Demand limiting controller

Process/Other

- Garage exhaust fans
- Install/add roof/wall insulation
- Compressed air reduction
- Add skylights

Energy-Efficiency Seminars



- Learn about incentives and rebates available to your business, how to become more energy efficient, or see what's new in energy-efficient technology!
- Topics include . . .
 - HVAC
 - Lighting
 - Foodservice
 - Motors
 - Boilers
- Visit us at http://www.sdge.com/business/esc/promo_workshops.shtml to register and find out more information.

Thank you!



Please visit us at www.sdge.com/esc and learn more!

Energy Information Center: 1-800-644-6133

Business Contact Center: 1-800-336-7343