

## Eligibility

- Existing commercial buildings (100,000 s.f. or greater) in Southern California Edison service territory.
- Heating, ventilation, and air conditioning (HVAC) systems, and energy controls will be evaluated.
- Engineering services provided at no cost\* to participating owners.
- Energy improvements can be implemented within four to six weeks.

## Benefits

- Commissioning identifies tune-up actions that can lower energy consumption and costs.
- Potential for significant improvement to occupant comfort.
- Lower O&M costs may be achieved.
- Lessons learned from energy system operation may apply to other sites.

For More Information:  
Visit [www.archenergy.com](http://www.archenergy.com)  
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California Building Energy  
Initiative or contact Judie  
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The **California Building Energy Initiative** is an exciting new program focused on reducing the energy consumption and energy cost of commercial buildings in Southern California Edison (SCE) service territory. It is sponsored collaboratively by SCE and the State of California.

**What is the program objective?** To decrease the energy consumption of commercial buildings by applying commissioning techniques to tune-up the air-conditioning equipment in participating buildings. Numerous studies have shown that commissioning can reduce energy consumption up to 20 percent.

**What is the program and who provides the services?** Administered by SCE and delivered by private engineering organizations, the program offers a no-cost\* engineering study of energy-consuming equipment and provides recommendations to improve the equipment operation through tune-up activities. The engineering firms providing this service are Architectural Energy Corporation, CTG Energetics, Inc., and RLW Analytics, Inc.

**What do participants receive?** Participants in the program receive a report with recommendations for HVAC system improvements that will decrease energy use, decrease operating costs, and increase comfort. The recommendations are based on a detailed engineering analysis that includes functional tests of equipment, data collection with portable data loggers, data review, and economic analysis of costs and savings.

**Who is eligible to participate and what does it cost?** Building owners and managers in the SCE service territory with buildings greater than 100,000 square feet are eligible to participate. The engineering services are provided at no cost\* to participants who quickly make the recommended improvements to their buildings.

**What do participants have to do?** Participants must provide the services of a qualified technician to assist the engineers with the functional tests of the HVAC equipment and the installation of data acquisition equipment. Also, participants help to provide a cost estimate for the recommended improvements, and must implement an agreed upon package of improvements within four to six weeks of receiving the recommendations.

**\*How do I qualify for the no-cost report?** Participants receive the no-cost services and report when they agree to implement a mutually agreed upon package of improvements within the designated period.