

***“The indoor comfort problems at city hall have virtually been eliminated.”***

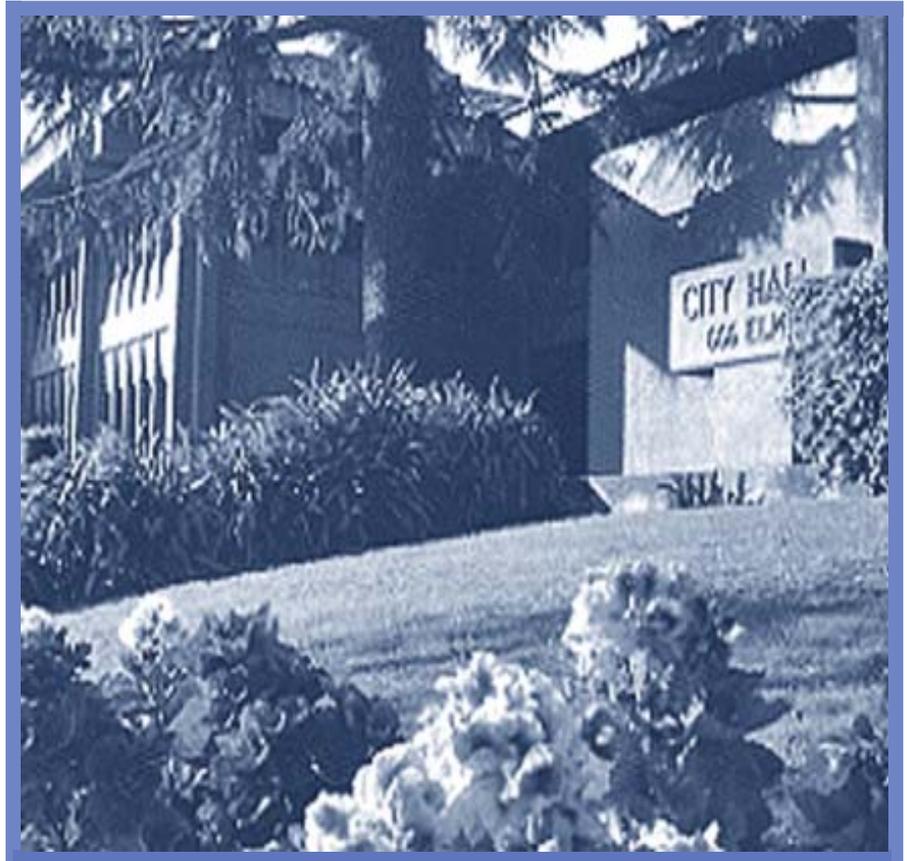
See Case Study  
on Back of Flyer

**LOW  
INTEREST  
RATE  
LOANS**

**AVAILABLE  
NOW!**

*“The Energy Commission’s low interest loan program helped the City of San Carlos make upgrades to our City Hall HVAC equipment. The old equipment was inefficient and frequently down for repairs. This new upgrade allows the city to provide a much more comfortable environment for the employees and the public and also saves us money on our utility bills.”*

**Richard H. Averett**  
Finance Director  
City of San Carlos



California Energy Commission

Public Programs Office  
(916) 654-4147  
[pubprog@energy.state.ca.us](mailto:pubprog@energy.state.ca.us)

June 2006

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## Need Project Funding?

You already know that energy costs are up and budgets are tight. But do you know you can reduce the impact of these increasing costs NOW by installing energy-saving lights, heating and cooling systems, and more? Look at the benefits of our Energy Efficiency Loan Program:

- ▼ 100% funding for most projects
- ▼ Repay the loan with your energy savings
- ▼ Up to \$1 million per application
- ▼ It's fast and easy to get your loan
- ▼ Loan approval in four weeks or less
- ▼ Energy savings stretch your dollars, leaving more for your organization
- ▼ Help with identifying potential energy-saving projects for your facility

**Funding is limited.**

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### California Energy Commission

1516 9th Street  
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# CASE STUDY

## CITY OF SAN CARLOS

The City of San Carlos wanted to improve the energy efficiency of their City Hall. Due to the age of the mechanical system and the outdated design of the building, the energy use was extremely high and costly. The building was often cooled and heated at the same time and some of the equipment was continually running. The Energy Commission's low interest loan coupled with technical assistance provided by Chevron-Texaco (formerly CMS Viron Energy Services) allowed the city to implement 13 efficiency measures. These included lighting, HVAC, variable air volume, air handler, and control upgrades. In addition to the energy cost savings, the city's maintenance costs have been reduced. The indoor comfort problem and localized hot and cold spots at City Hall have virtually been eliminated.

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<b>Project Cost:</b>	\$678,088
<b>Commission Loan Amount:</b>	\$657,303
<b>Annual Energy Cost Savings:</b>	\$81,151
<b>Annual Electrical Savings:</b>	383,923 kWh
<b>Reduced Electric Demand:</b>	16 kW

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**Simple Payback:** 8.1 years

**DON'T MISS THIS OPPORTUNITY**

Application forms and  
additional information available at:  
<http://www.energy.ca.gov/efficiency/financing>  
CEC-400-2005-025-FS

***Apply Today!***