

Willits Unified School District

“Our District now has a heightened awareness of energy savings and related cost savings.”

See Case Study
on Back of Flyer

LOW INTEREST RATE LOANS

AVAILABLE

NOW!

“Faced with budget issues, the District was determined to realize savings by reducing energy use. Thanks to a low interest loan from the Energy Commission we were able to install energy efficient lighting and HVAC units throughout the District.”

Steve Jorgensen
District Superintendent



California Energy Commission

June 2006

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

Apply Today!

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.

California Energy Commission

1516 9th Street
Sacramento, CA 95814-5512

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CASE STUDY

WILLITS UNIFIED SCHOOL DISTRICT

Willits Unified School District was determined to cut its energy use. An energy services company focused on reducing the district's lighting use—the major energy user for all schools. Financed by a low interest loan from the Energy Commission, the district installed energy efficient lighting in all district schools. This project will reduce the district's annual energy bill by about 11 percent (see Table below).

The district did not stop there. It next focused on ways to improve the heating, ventilating and air conditioning (HVAC) systems. The Bright Schools Program provided an energy audit that identified ways to improve the HVAC controls and further cut annual energy costs by about \$19,000. Using their own funds, the district installed a new energy management system at one of its schools. With the lighting and HVAC projects completed, the district turned its attention on electricity generation. The district received the Energy Commission's Solar Schools Program rebate of \$188,620 (a special \$6.40/Watt rebate comprised of matching funds from the Emerging Renewables Program and the Attorney General's Alternative Energy Retrofit Account) for installation of a 29.5 kW photovoltaic system at Willits High School. This system will provide a portion of the school's electrical needs and save the district about \$5,000 annually in reduced energy costs. The district has taken full advantage of the Energy Commission's programs to reduce energy costs and the money saved is now available for more important items, such as books, supplies and other school needs.

Lighting Project

	Energy Commission Loan	Annual Energy Savings (kWh)	Annual Energy Cost Savings
Energy Efficient Lighting Project	\$106,777	98,700	\$14,600

Estimated Simple Payback: 7 years

DON'T MISS THIS OPPORTUNITY

Application forms and
additional information available at:

<http://www.energy.ca.gov/efficiency/financing>

CEC-400-2005-016-FS

Apply Today!