

Calvary Presbyterian Church Commercial Case Study

PROFILE

Location	2515 Fillmore Street in San Francisco
Number of Employees	Approximately 10
Types of Space	Church, Sanctuary, Nursery School, Concert Hall, Kitchen, Meeting Room and Offices
Energy Efficiency Upgrades	Lighting and Exit Signs



DESCRIPTION

Calvary Presbyterian Church, formally organized in 1854, was considered to be “one of the largest and most elegant structures for worship of God on the Pacific Coast.” It is affiliated with the 2.4 million-member Presbyterian Church across the nation.

Throughout the historic facility, Calvary replaced approximately 268 incandescent bulbs, including PAR lamps, MR16s and halogen lamps, with energy-saving lamps and CFLs. Calvary also replaced four Exit signs with energy-efficient LEDs, which can save up to 80% in energy usage compared to incandescent lamps.

The financial incentive provided by the San Francisco Energy Watch program covered 100% of the project cost. By taking advantage of the program’s incentives and turnkey services Calvary not only lowered operating costs but also reduced its environmental impact. In addition, the Church’s participation also helped its community foster a greater understanding of energy efficiency.

SF Energy Watch
(415) 355-3769
www.sfenergywatch.org

A Joint Project of:



Pacific Gas and Electric Company



SF Environment

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A Department of the City and County of San Francisco

“Without the assistance of the San Francisco Energy Watch staff the lighting upgrades would have never come to fruition due to lack of knowledge and understanding of energy efficient lamps. “

-Sara Starr, Active Volunteer

SAVINGS SNAPSHOT

Total Project Cost	\$3,912
Program's Incentive	\$3,912
Customer's Co-Pay	\$ -0-
Annual Savings	\$8,328
kW Reduction	14.32
Payback	Immediate

BENEFITS

- ❑ Improvement of the lighting quality and brightness in meeting room
- ❑ Payback of the efficient lighting upgrades was immediate
- ❑ Becoming energy efficient was the first step to ‘greening’ Calvary, followed by the implementation of a zero-waste program.

This program is funded by California utility customers and administered by Pacific Gas and Electric Company in collaboration with the City and County of San Francisco and under the auspices of the California Public Utilities Commission.