

Energy Efficiency Champion



Convent & Stuart Hall School of the Sacred Heart San Francisco

2222 Broadway Street



“The Convent & Stuart Hall community has worked hard to go green and we appreciate the efforts and support of SF Energy Watch.”

Jo Ann Shain, Former Comm. Director

Description

Founded in 1887 as an independent Catholic school, Schools of the Sacred Heart, San Francisco, carry on the educational mission of the Religious of the Sacred Heart. Over 1,000 students attend Convent & Stuart Hall, four single-sex schools — two elementary K-8 and two high schools 9-12. Schools of the Sacred Heart are among the oldest and largest independent schools in California and comprise the only Northern California schools to offer single-sex classroom education while maintaining a coed community.

Through the SF Energy Watch program, the school’s administration replaced the lighting in all classrooms and offices of older buildings. Also, motion sensors were installed in bathrooms in order to use lighting only as needed.

Program staff assisted the administration by identifying energy savings opportunities at their two campuses, providing recommendations for upgrades, and facilitating their choice of a contractor working with the program. The conservation-minded faculty and student body at both Convent & Stuart Hall campuses were thrilled about participating in SF Energy Watch.

Scope of Work

- Replaced 628 old linear T12 lamps with more efficient T8 lamps
- Switched 360 incandescent lamps to compact fluorescent lamps
- Installed motion sensors

Combined Savings Snapshot

Project Cost	\$46,604
Program’s Incentive	\$31,071
Customer Co-Pay	\$15,532
Annual Savings	\$28,541
Payback Time	6 months

Benefits

- Contribution to good environmental stewardship
- Projected reduction of energy costs
- Energy conservation awareness for

Contact SF Energy Watch

415-355-3769

sfenergywatch@sfindenvironment.org



For more great case studies visit:

SFEnergyWatch.org/commercial

This program is funded by California utility ratepayers 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. © 2015 Pacific Gas and Electric Company.



Pacific Gas and Electric Company



SF Environment
Our home. Our city. Our planet.
A Department of the City and County of San Francisco