

Make Your Lights More Efficient:

Save Energy, Save \$, Save the Planet!

Prepared by Holy Planet Task Force, Our Savior's Lutheran Church, Lafayette, CA

April 14, 2008

Our Savior's Lutheran Church is now shining with lots of energy efficient lights - one of several green projects undertaken by the Holy Planet Task Force after many months of volunteer work. Thanks to the financial support from the Church's Foundation, and volunteers, particularly **Mr. Bruce Veenstra**, who not only contributed his expertise in energy efficient lighting but also many weekends replacing inefficient lights with new energy-efficient lighting products.

Here are the replacement totals:

86 – Spiral Compact Fluorescent lamps
11 – Bulb Compact Fluorescents lamps
51 – Reflector Compact Fluorescents lamps
324 – 4 foot T8 Fluorescents lamps
157 – Electronic ballasts
7 – Motion Sensors
8 – LED exit signs

Estimated energy savings per year - \$4,187
CO2 emissions reduction per year – 15,800 lbs
Kilowatt-hour savings per year – 30,390

The above lighting upgrade was achieved under supervision of Smart Lights Program, through which we obtained rebate by California Utilities Commission, a higher rebate than PG&E. Smart Lights Program can be contacted at: www.smartlights.org, (510) 981-7750. 1013 Pardee St, Berkeley, CA 94710.

Live Green! Conserve Energy! Save Our Holy Planet!