

PowerSave Campus and Redwood Coast Energy Authority Team-Up to "Green" the

HSU BOOKSTORE

When Follett moved into our campus bookstore in 2012, PowerSave Campus (PSC) interns wanted to ensure that the new owners would align their business practices with HSU's strong sustainability goals. PSC interns united Follett with Redwood Coast Energy Authority (RCEA)'s Energy Watch program, which provides energy efficiency upgrades and rebates for small businesses. Follett agreed to RCEA's recommended energy installations during their bookstore renovation, and the project was successfully completed in December, 2012. The lighting retrofit component of this project will save HSU \$53,390 over the course of 12 years.

Project Summary - Lighting

Total Installed Cost: \$12,531.48

Instant Rebate: - \$4,209.60

Your Final Cost: \$8,321.88

Estimated Savings: \$4,449.28 per year

Simple Payback: 1.9 years

Return On Investment: 53%

Rebate % of Total Cost: 34%

Estimated Monthly Savings: \$370.77

Estimated Energy Savings: 24,616 kWh/yr

Power Reduction: 6.916 kW

CO₂ Emissions Reduction: 12,898 lbs/yr

(Calculations based on average cost of \$0.18075 per kWh and 10com-600-SFL-170-CFL-60-CTR rebate.)

For more information, contact us: powersavehsu@gmail.com



**ALLIANCE TO
SAVE ENERGY**
Creating an Energy-Efficient World



**Pacific Gas and
Electric Company**



A Semptra Energy utility



A Semptra Energy utility



**REDWOOD COAST
Energy Authority**