

FP & PO Dept
Sustainability Initiatives (past, present and future)

Completed Energy Efficiency Projects

Total PG&E incentives (1991 to present)	
rebate dollars	\$ 279,206
kWh saved	2,044,710
Therms saved	19,504

Solari Green Technology Center (completed 2013)
water efficiency
green landscaping
optimized energy efficiency
solar PV
solar thermal
alternative transportation

LED lighting Installations (2012-2013)
Parking Lots A/B
Parking Lot P
450 Bldg
500 Bldg
900 Bldg

Powerlink Installations (lighting controls/Energy Management Systems), 2013-2013
Building 1000/Library

Current Projects		PG&E rebates to be awarded	Prop 39 funds	annual energy Savings estimated (kWh/yr)	Project Cost
1000 Bldg Chiller/VFD	2014	\$ 42,862.90	\$ 307,137.00	178,595.4	\$ 550,000
LED lighting installations	2014	\$ 10,705.00	\$ 75,075.00	44,604.4	\$ 110,575

Proposed Projects	Prelim cost estimate
HVAC system replacements (1550, 1500, 1600,1400)	\$ 1,500,000
Powerlink (lighting controls) Installations for multiple bldgs	\$ 70,000
Interior Lighting Relamp - Aptos	\$ 375,000
Interior Lighting Relamp - Watsonville	\$ 15,000
LED exterior lighting - multiple bldgs	\$ 45,000
Swimming Pool Thermal heating	\$ 130,000
Plastics to Fuel Equipment	
Monitoring Based Commissioning at 1000 bldg	