



Recycling and
Environmental
Action
Planning
Society

Greening Your Office

...one tip at a time!

We care about the environment and we know you do too. Your office is a great place to make little changes that make a big difference. Here are some ideas to help you do just that. Provided monthly by R.E.A.P.S., we hope they inspire you to create change!

GREEN TIP #95:
March 2018

Reducing Energy Use

Office buildings use heaps of energy. Often, most of this energy is wasted when computers, printers, copiers and lights are left on. So remember to:

FLICK  OFF

Various electronics have a "standby" mode. While on "standby", these electronics still use up to 20 Watts of power. To ensure all electronics are truly off, unplug them or, even better, utilize a power bar and unplug everything at once. "Lopomo" or low power mode energy use accounts for roughly 10% of total electricity use in Californian homes. This is multiplied for businesses.

LED light bulbs are more energy efficient than CFLs and incandescent light bulbs. LEDs also have a longer rated life both CFLs and incandescent bulbs. Look and see what type of light bulbs your office is currently using; if they are CFLs or worse incandescent bulbs see if you can get them replaced.

	standard incandescent	CFL compact fluorescent lamp	LED
			
watts >>	60	18	10
lumens >>	840	825	800
life (years) >>	0.9	9.1	22.8
estimated annual energy cost* >>	\$7.23	\$5.18	\$1.56
initial cost per bulb >>	\$2.00	\$8.00	\$12.00

Do you have any questions or suggestions? Call or email us at green_solutions@reaps.org!