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SUSTAIN ADDITIVE

"TRANSPARENCY INCREASES TRUST- STAKEHOLDERS AND CIVIL SOCIETY CAN RESPOND TO COMPARABLE AND STANDARDIZED INFORMATION"

TO CUS

# **Helping to Attain Sustainability Goals...**

#### Sustainability tip of the month

"Save up to \$50 annually on electricity bills by turning off the computer monitor if it is idle for at least 20 minutes."

According to the estimates of EPA (Environmental Protection Agency), the average powered workstation costs \$37 a year to operate. Seventy-five percent of a workstation's energy usage comes from the monitor. Computer monitors consume 2 watts or less in sleep mode. But they consume 1 watt or less when turned off. We have to keep in mind that screen savers are not energy savers. In fact screen saver uses more electricity as it displays graphics and moving images. Also the power-down feature may not work if there is screen saver activated. By turning off the monitor when the computer is idle, we can save more on computer operating costs and also save up to \$50 annually on electricity bills.





# **PLANET WATCH**

### **Survey of California Energy Commission**

In a survey of Lawrence Berkeley Laboratories (2000) in California in the United States, it was found that there are about 122 million displays and terminals, of which 68 million are in commercial buildings and industrial facilities. About 15 percent are in California, which accounts for 10 million computers in non-residential use.

Thirty percent of the 10 million, or 3 million, are left turned on overnight without their power management capabilities enabled. Switching the displays and terminals off at the end of the day would save 85 watts (per computer) times 3 million; or 255 megawatts a year. *To read more:* 

http://www.consumerenergycenter.org/myths/computers\_energyuse.html

#### **About Sustainability Focus:**

As a proud member of the BRAC family, BEIL's core beliefs are very much based on the social goals of BRAC and that is why we believe that profit and growth are not sustainable in the modern world without taking care of the environment and community first. Sustainability Focus endeavors to enhance social return on investments. BEIL aims to continuously monitor both internal and external environment to ensure sustainability in all our business practices. Sustainability Focus is one of the initiatives to bring awareness to our employees and people around us. We believe every little step will make a difference. For information contact: fahmida.haque@bracepl.com