

# Green Guide

## for energy efficient lighting.



Illumination is one of the largest categories of energy use in buildings. Much of this energy is needed, but a significant portion is consumed unnecessarily. Inefficient lighting also has a negative impact on the environment, by requiring the combustion of greater quantities of fossil fuels in electric power plants. The burning of coal, oil, or natural gas results in atmospheric pollutants shown to cause acid rain, smog, and global warming.

### Here's what you can do:

- Use natural daylight whenever possible!
- Turn off the lights in classrooms, offices or restrooms when the rooms are not being occupied.
- If you spend a lot of time working at a computer, consider reducing the overall brightness level in your workspace to enhance CRT screen visibility.
- If your building has areas where “occupancy sensors” are being used to turn lights on and off (such as in conference rooms, rest rooms, and hallways), please cooperate with their use.
- Consider using desk lamps (so-called “task-lighting”) and reducing the overall brightness in the room. In addition to saving energy, this change often creates a more comfortable work environment.
- Report any lighting problems to facilities personnel.