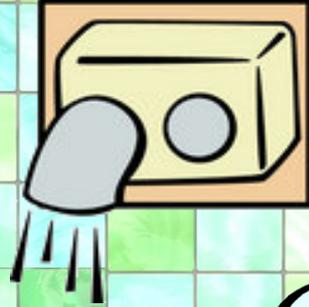


DID YOU KNOW: Old showerheads use up to 6 gallons of water per minute (gpm), but all new showerheads (as of January 1995) are required to have a flow of 2.5 gpm or less. This could save PSU over 1,000,000 gallons of water a year and save \$60,000 a year in energy conservation.



Did you Know: Hand dryers may be loud, but they conserve more energy than paper towels. When looking at paper towels you have to take into consideration the process of making, shipping and disposing of the paper towel. Paper towel production generates 35 percent more acid rain and 286 percent more greenhouse gas emission. Studies show that installing hand dryers can save over 50 tons of solid waste from going to the landfill and requires 50-80% less energy than using hand towels.



Did you know: Electric lighting burns up to 25% of the average home energy budget.

Replacing incandescent bulbs with CFL or LED Bulbs can create an energy savings of 70-80%. CFL's and LED's also last up to 25 times longer than incandescent bulbs.

Make sure that you are unplugging any items when not in use (razors, hair dryers, curlers, etc).

If people did not use hair dryers or curling irons on campus, PSU could save about \$8,000 a year.



Take a 5 minute shower instead of a bath or 10 minute shower. A bath or 10 minute shower consumes around three to four times as much water and power as a quick shower. Some 5 kilowatt hours of electricity are needed to heat about 45 gallons of water for a bath, whereas a five-minute shower uses up just 13 gallons of water and 1.5 kwh.

When brushing your teeth or shaving, be sure to turn the water off. This could save 10 gallons a day per person and at PSU, that would be 140,000 gallons of water a day for a total of over 28,000,000 gallons of water a year. Energy is also spent to treat, process, and reuse water.



CONSERVATION IN THE RESTROOM