

Habits of Highly Energy Efficient People

Did you know that if every American replaced just one light bulb with an energy star light bulb, it would save enough energy to light three million homes a year.....

That's about \$600 million in yearly energy costs.

This prevents nine billion pounds of green house gas emission per year which is equivalent to about 800,000 cars.



Keeping lights off in rooms when empty. Just turning off one standard 75 watt light bulb for one hour a day saves \$2.46/year.

Cover refrigerator foods. Covered foods can reduce power consumption by limiting moisture evaporation into the air. Moist air takes more energy to cool than dry air, forcing the compressor to work harder.

Close blinds. It helps keep solar heat out during peak times of the summer.

Unplug household chargers when not charging. Use power strips to switch off televisions, home theater equipment, and stereos when not using them. Their "standby" consumption can be equivalent to that of a 75 or 100 watt light bulb running continuously.

Turn down the water heater temperature. Turn the temperature to the warm setting (120°F), you'll not only save energy, you'll avoid scalding your hands.

Plant trees for shade. Deciduous trees, particularly on the west and south sides of your house, shade from the sun during warmer days and let the sun warm your house on cooler days. Shading could save up to 8 % on cooling costs.

Raise your thermostat setting in summer. You can save \$25 or more each month during the summer by raising your thermostat's Temperature from 72 to 78 degrees.

Clean your refrigerator coils. Once a year, pull out your refrigerator and dust the coils located on the back of the refrigerator. Clean coils help the compressor cool faster and run less frequently, which extends the life of your refrigerator and reduces energy use.

Keep extra freezer or refrigerator full. It uses more energy when they are empty because it's harder to cool air than to cool a solid.

Regularly Clean your dryer filter and exhaust vent. When they become clogged your dryer works harder and uses more energy.

Wash clothes in the coolest water possible. About eighty percent of the cost to run your washer is used for heating the water. Except for all-white loads, there is little benefit to washing in hot water.

Change the way you live, change the world!

