
Green Tips

*Want to
conserve energy?*

Use less water!

Save Water, Save Energy

- It takes a considerable amount of energy to deliver and treat the water you use everyday. American public water supply and treatment facilities consume about 56 billion kilowatt- hours (kWh) per year—enough electricity to power more than 5 million homes for an entire year. For example, letting your faucet run for five minutes uses about as much energy as letting a 60-watt light bulb run for 14 hours. By reducing household water use you can not only help reduce the energy required to supply and treat public water supplies but also can help address climate change.
- In fact: If one out of every 100 American homes retrofitted with water-efficient fixtures, we could save about 100 million kWh of electricity per year—avoiding 80,000 tons of greenhouse gas emissions. That is equivalent to removing nearly 15,000 automobiles from the road for one year! If one percent of American homes replaced an older toilet with a high-efficiency toilet (HET), the country would save more than 38 million kWh of electricity—enough to supply more than 43,000 households' electricity for one month.

source: The Environmental Protection Agency: <http://www.epa.gov/watersense/water/benefits.htm>

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