

Counting Kilowatts

The Newsletter of the Kilowatt Ours Net-Zero Network

Tip #4: Use fans to circulate conditioned air

Use fans and adjust your thermostat to 80 degrees.

Place traditional electric fans in front of your air-conditioning vents to propel the cool air around the house. You may oscillate the fan to spread the cool air all around the room!

When you use fans to circulate the conditioned air, you can raise the temperature and feel just as comfortable, while using less electricity. According to the Georgia Environmental Facilities Association, by using fans, “For each degree that the thermostat is raised in summer, air conditioning costs will be lowered 3%-8%.”

Message from Jeff Barrie

“I personally took this step in my home and have seen how well it works! Not only have I saved energy and money, but I have come to appreciate the gentle fan breeze all summer long!”

Using fans to circulate conditioned air					
Dollars	Kilowatt-Hours	Coal	Carbon Dioxide	Sulfur Oxide	Nitrogen
\$45/yr	500/yr	500 lbs./yr	700 lbs./yr	3 lbs./yr	1.5 lbs./yr

- Source: Georgia Environmental Facilities Authority (GEFA)

DID YOU KNOW?

The average home spends more than \$600 annually on heating and cooling HVAC (Heating, Ventilating, and Air Conditioning) consumes about 45% of all energy used in the typical American Home

If you aren't tracking your homes' monthly energy usage yet then check out our Kilowatt Counter at CountYourKilowatts.com