

Number of standby power watts used by device tested in class: _____

How many kilowatt-hours could that device use in a day?

In a month?

In a year?

The average electricity cost (per kWh) in your area is: _____

If the above device was plugged in all year but never actually used, how much money would it cost you?

Standby Power Usage in the United States:

What percentage of the average electricity usage is due to standby power?

What is the average monthly electric bill in the US?

Show your calculations here to show how much money could be saved each year if standby power was reduced: