



# TAKE THE LYME ENERGY COMMITTEE 20% CHALLENGE

**Reduce Your Electricity Footprint.**

Use this chart to record your monthly use and cost of electricity, beginning with last year's amounts if utility bills are available. Adopt conservation measures and try to reduce your usage by 20% or more

from last year.

**LAST YEAR**

**THIS YEAR**

**NEXT YEAR**

MONTH	KW hours	KWH /day	\$	Kw hours	KWH /day	\$	KW hours	KWH /day	\$
JAN									
FEB									
MAR									
APR									
MAY									
JUNE									
JULY									
AUG									
SEPT									
OCT									
NOV									
DEC									
<b>ANNUAL</b>									
<b>TOTAL</b>									

**To calculate the carbon footprint of your electricity usage, multiply your annual KWh total by one of the following depending on the primary source of your electricity generation:**

2 lbs/KWh CO2 if coal-generated      0 lbs./KWh CO2 if hydropower      1.7 lbs. CO2 if oil  
 1.25 lbs/KWh CO2 if natural gas      0 lbs/KWh CO2 if solar, wind, or nuclear

**TOTAL KWHs \_\_\_\_\_ X \_\_\_\_\_ LBS CO2/KWH = \_\_\_\_\_, YOUR CO2 FOOTPRINT**