



2010 43QGP Allegro Bus

5/9/2011

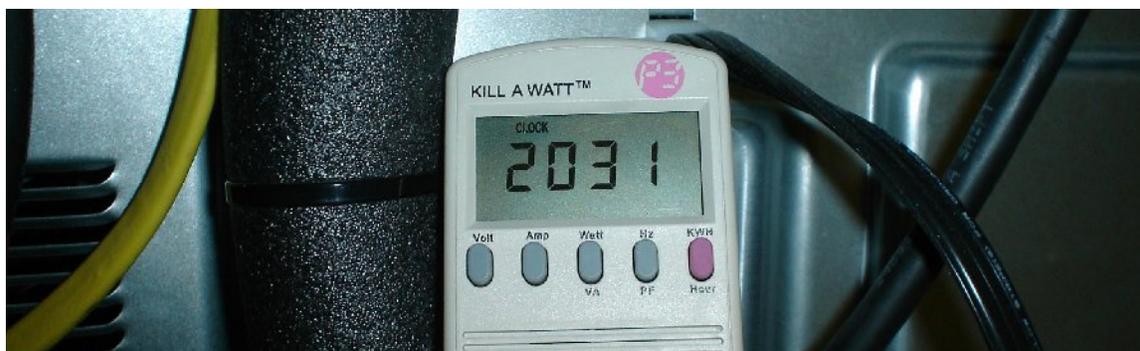
8 – FYI - RESIDENTIAL REFRIGERATOR POWER

CONSUMPTION. Our coach was built with a Kitchen Aid residential refrigerator, Model KBFS20EVMS3 installed by Tiffin. It is a French style three door unit with a bottom freezer drawer.

This FYI is to inform other owners of the quantity of 120 volt power (KWH's) consumed by this refrigerator. The following test was performed while the coach was in an enclosed garage, with an ambient temperature of 85 degrees (F).



1.09 KWH's were consumed over a 20 hour and 31 minute period using my P3 Kill-A-Watt meter.



I will not boor you with the arithmetic, the above numbers were used except to make it easy for me 20.5 hours was used for the run time. Using a 24 hour 30 day month the refrigerator would have consumed 38.3 KWH's of 120 VAC power.

A recent electric bill was used to compute the cost of power, one KW of power cost \$ 0.075. There for to run our RR for one month cost \$ **2.87**.