



UNM | *Energy Conservation*

TIP OF THE MONTH

October 2011

REDUCING ENERGY CONSUMPTION AT HOME

Most people are unaware of the fact that heating and cooling systems make up for 50 percent of home owners energy consumption. According to genteqcomfort.com, the average utility cost for a single family in a year is \$2,200. PNM recommends home owners install a programmable thermostat, and set the temperature lower at night and whenever the house is unoccupied. Lowering your thermostat by 10 degrees at night can reduce your heating bill by 10 to 20 percent.

love red. live green.

ENVIRONMENTAL IMPACT – UNM MAIN CAMPUS

Since UNM began its energy conservation program in May 2008, students, staff, and faculty have contributed enormously to reducing greenhouse gas emissions. The following is a list of the environmental impacts made since the inception of the energy conservation program:

177,516 equivalent metric tons of CO₂ avoided

4,540,507 tree seedlings grown for 10 years

31,862 cars not driven for a year