Home Temperature

The easiest way to save on your energy bill in a home is to adjust the thermostat to keep the home warmer in summer and cooler in winter. One can also use smart thermostats in the home to keep only the rooms that are occupied at a reasonable temperature.

Level 1

No temperature adjustment takes place.

Level 2

Thermostat adjustment results in ten percent energy savings.

Level 3

Thermostat adjustment results in fifteen percent energy savings.

Level 4

Thermostat adjustment results in twenty percent energy savings.

We show the savings relative to a 1 GW energy usage in 2015 with a factor 1.7 increase to 2050 due to population growth. In the calculator they are computed as percentages of the choice for home heating and cooling.

