

# HOW TO MAKE YOUR HOME ENERGY EFFICIENT



Most individuals have innate drive on conserving energy. Turning the lights of when they are not in use is the most common example of conserving energy. And this practice is fervently done by many. It is like an unwritten rule that

everyone abides. ***Truly, energy conservation can spell so many advantages on consumers.***

Energy conservation is a practice of reducing the amount of energy used while yielding a similar end use. This is an advantageous practice that results to personal security, financial gain, national security, human comfort and environmental care.

If you are a consumer, you are likely to develop plans to save energy. ***The primary reason is for you to reduce energy expenses and promote environmental***



**value.** Industrial as well as commercial energy consumers want to maximize their profit. Hence, they resort to different tactics that will likewise push their end to utmost advantage without sacrificing the efficiency of the business.

On a bigger scale, energy conservation is a factor of energy policy. Based on supply and demand, there will arise a need to increase the supply of energy when there are many consumers who use the same. Moreover, when there is a big percentage of consumers, the energy will be distributed among them. Supply of energy will be lessened if the demand for it soars. This is where energy conservation becomes a big deal.

Moreover, it is necessary to practice energy conservation when the same can be done. Further, it is also advisable to encourage energy conservation among consumers so as not to exhaust energy supply. In the present time, the government is finding ways to find a cheaper and more environmentally responsive energy source that can be utilized as a viable alternative to the present energy sources.



The residential sector, which includes private residences, apartments, dormitories, single-family homes and the like, also needs to practice energy conservation. In fact, one of the most efficient places to start energy conservation is right at your very home.

The amount of energy used by homes across the globe varies according to its location. On the average, approximately one-half of the energy used by the residential sector in the United States is expended on space conditioning.

According to statistics, home energy consumption averages 44 percent on space conditioning, 13 percent on water heating, 12 percent on lighting, 8 percent on refrigeration, 6 percent on home electronics, 5 percent on laundry appliances, 4 percent on kitchen appliances, and 8 percent on other uses.




Imagine the savings that you will get when you practice home energy conservation at all times. Perhaps, you may not realize it now. Nonetheless, in the long run and when you get to compute your usual energy bills to the energy bill you have when you strictly follow home energy conservation, you will regret the fact that you just have recently practiced it. Your frustration will just pile up if you compute the saving that you are entitled to get in the previous decades when you have done the same conservation thing. You could have bought your dream car by now. Or maybe, you could have owned a luxurious resort.

Moreover, don't let your sad plight linger for the longest time. Put an end to your agony. In addition, put an end to your energy wasteful lifestyle. The best way to do is to make a home energy checklist for action.

Here are some of the things that you can incorporate in your checklist:

- 1. Insulate your home.**
- 2. Change leaky windows.**
- 3. Seal leaks that you know of and search for some possible leaks.**
- 4. Assess your heating and cooling system regularly.**
- 5. Have your heating and cooling systems tuned up in the fall and spring.**
- 6. Replace inefficient and old appliances.**
- 7. Install a clock thermostat.**
- 8. Plan an energy audit for your home.**
- 9. Separate your utility bills and target greater energy conservation on the biggest bill.**
- 10. Purchase a water-heater blanket, faucet aerators, low-flow showerheads, and compact fluorescents, as needed.**
- 11. Start using energy-saving settings on clothes dryers, washing machines, dishwashers, and refrigerators.**
- 12. Clean or change air-conditioner, furnace, and heat-pump filters.**



**With this home energy saving checklist,  
your home will be energy efficient.**

**Aside from that you will also get  
immense savings.**

**For more information on energy  
efficiency and conservation,  
please visit**

**<http://marinewindgenerator.org/>**