

# [Energy management essay examples](https://assignbuster.com/energy-management-essay-examples/)

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- True   
- a) Space heating; b)water heating   
- Economic growth and equity; Conserving natural resources and environment; Social development   
- As Michigan belongs to Zone 6, R must be between 49 and 60   
- Exterior walls and the radiators   
- South   
- True (1-4, 6, 9, 11, 15-17, 20, 29)   
- Water pump, electric range burner   
- The ENERGY STAR logo. It shows that products meet specific standards for energy efficiency   
- 30 seconds

## Ideas:

- Set home thermostat as low as comfortable when the house is occupied.   
- Reduce the temperature setting of the water heater   
- Set back the thermostat when the house is unoccupied during the day (or in case you leave the house for more than a day)   
- Not to forget to close the fireplace damper, when the fireplace is not used   
- Caulk and weatherstrip all the doors and windows.   
- Keep an eye on the amount of time you use ventilating fans in kitchen and bathroom   
- Not to forget to repair leaky faucets   
- Try to buy only Energy Star household appliances   
- Minimize temperatures you set for your refrigerator and freezer   
- Minimize ice build-up of your freezer   
- Always close the door of refrigerator   
- Shut down home computers, when not in use   
- Remember to use microwave oven or toaster for cooking small meals   
- Replace ageing appliances with new energy efficient ones   
- Not to forget to turn off lights when not in use   
- Use task lighting instead of bright lightning for the entire room   
- Control the way you use outdoor lights   
- Take advantage of natural lighting   
- Close blinds and drapers during the day (if it is hot outside)   
- Open windows at nights instead of using air conditioning   
- Not to forget to change air conditioning filters   
- Use room air conditioning only where needed   
- Remember that for both heating and air conditioning systems, caulking is excellent means for energy savings   
- Make use of patios and decks   
- Start using ceiling fans instead of air conditioning   
- Consider getting Energy Star qualified roof   
- Take advantage of passive solar heating and cooling   
- Consider using special solar panels to generate electricity   
- Use trees for shading   
- Get your furnace checked regularly