Energy 101 – questions

1. What percentage of NB energy is renewable? List them. (2)
2. What percentage of NB energy is non-renewable? List them. (2)
3. What percentage is renewable but still has some environmental impacts? (2)
4. What are the implications of the fact that electricity cannot be stored? (2)
5. How is burning biomass both good and bad for the environment and people? (3)
6. Why is NB Power’s focus to “Reduce and Shift Demand”? (2)
7. Why do companies choose to move towards green energy? (3)
8. What consumes the most electricity in your house? (2)
9. What time of day is peak energy use at your house? Explain. (3)
10. Why is the Energy Pyramid conceived in that order? (4)
11. In what ways can you change your energy use? (3)
12. What are some energy storage solutions you would be willing to incorporate into your house? (2)
13. If you were to build a house (with lots of money to spend) what would you incorporate into the design to make it more energy efficient? (5)