

Reducing your carbon footprint

Switching to LED lighting

Time to set your thermostats to 65 degrees and suffer through winter in the name of saving power and reducing your carbon footprint. Well, that was easy and yet miserable at the same time, but guess what, there are much better ways to reduce your energy consumption than just adjusting your thermostat to being just on this side of uncomfortable.

LED light bulbs, this is the most cost effective and easy ways to reduce your energy consumption, carbon footprint, and on top of that save you money. Yes LED light bulbs are more expensive; however, they generally last longer and use ~75% less energy than standard incandescent bulbs. When you apply this across your entire house this can be a substantial savings. When adding that up across all lighting use in the US the savings are huge.

1. **\$250 billion** in energy costs would be saved. 

2. Energy consumption would be reduced by **50%**

3. Greenhouse gas emissions would be reduced by **180 million metric tons.** 