## Reducing your carbon footprint

## Why energy and carbon are tied together.

The first two parts to this series focused on energy consumption and this one is no different. In particular these focus on energy consumption in your home and the reason for this is that the most significant carbon producer in the world in energy production and the single most effective action we can take as individuals is to combat this is to reduce that energy consumption.

Most energy produced in the state of Georgia is emissions producing coal, oil, and gas. Each of these fuel types produce carbon with coal and oil being the largest contributors. Georgia is and will always be a low renewables state and this has little to do with politics and has a lot to do with geography. Wind production in the state is a near impossibility due to very low wind production and solar is a challenge due to many factors such as agriculture, landscape, rainfall, etc. So it is really on us as end users to do our part to reduce our overall consumption.

