Recycling saves energy. Every time a new product is made from raw materials, large amounts of energy are consumed. Recycling products decreases the amount of energy it takes to produce these items.

Why should we care?

Recycling uses less energy, so fewer fossil fuels are burned, which reduces carbon dioxide in the atmosphere and decreases greenhouse gases, which decreases global warming.

Energy is used in the stages of product development:

1. Extraction of raw materials
2. Manufacture of raw materials into products
3. Product use by consumers
4. Product disposal

Energy plays a role in all 4 stages! Knock out one of these steps by recycling and you've saved energy.

95% Using recycled scraps to make aluminum cans uses 95 percent less energy than making cans from raw materials.

75% It takes 75 percent less energy to make recycled steel than steel produced from raw materials.

For more recycling and energy-saving information, visit www.recyclemorenc.org.