



## OKLAHOMA KEY BUSINESS SYSTEMS

# ENERGY POWERING OKLAHOMA

### **Saving Energy: It's Everyone's Job**

A majority of the energy consumed in the United States comes from non-renewable sources. Crude Oil, Natural Gas and Coal are all natural resources used to produce energy that must be preserved for generations to come. Saving energy saves money, is better for the environment, preserves natural resources and will allow energy companies to continue to sustain the quality of life that American's have become accustomed to for years to come.

#### **Here are some tips on how you can do your part to save Energy:**

- Install a programmable thermostat to lower utility bills and manage your heating and cooling systems efficiently.
- Air dry dishes instead of using your dishwasher's drying cycle.
- Turn things off when you are not in the room such as lights, TVs, entertainment systems, and your computer and monitor.
- Plug home electronics, such as TVs and DVD players, into power strips; turn the power strips off when the equipment is not in use — TVs and DVD players in standby mode still use several watts of power.
- Lower the thermostat on your water heater to 120°F.
- Take short showers instead of baths and use low-flow showerheads for additional energy savings.
- Wash only full loads of dishes and clothes.
- Air-dry clothes.
- Check to see that windows and doors are closed when heating or cooling your home.
- Drive sensibly; aggressive driving such as speeding, and rapid acceleration and braking, wastes fuel.

#### **Activity:**

1. Make a pledge that consists of 3 changes that you can make in your day to day life to help save energy. If you want to share your pledge with others you can do so at: <https://www.energystar.gov/campaign/takeThePledge>
2. Do your research! Although a great deal of our energy in the United States comes from non-renewable sources, there are alternative methods for producing energy. Do some research and find three methods for producing Renewable energy. For each of these three methods describe where the energy comes from.