



## Q: & A:

**More than 60 million households in the United States rely on natural gas to heat their water, cook their food, dry their clothing, and heat their homes. Natural gas is a safe and reliable fuel if used correctly. Learn about how natural gas works so you can keep yourself, your friends, and your family safe!**

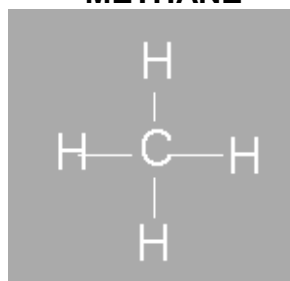
### **WHAT IS NATURAL GAS?**

Natural gas found in the ground that contains ethane, methane, butane, propane, pentane, and traces of hexane and heptanes. Natural Gas utilities "CNG" remove almost everything but the methane so the natural gas delivered to your home will burn cleanly.

### **WHAT IS METHANE?**

Methane is a molecule made up of one carbon atom and four hydrogen atoms.

#### **METHANE**



### **WHAT MAKES NATURAL GAS A CLEAN FUEL?**

The main products released when natural gas is burned are carbon dioxide and water then vaporizes. Oil and coal are more chemically complex than natural gas, so when burned they release a variety of potentially harmful chemicals into the air.

**NATURAL GAS SUPPLIES ABOUT 23% OF ALL ENERGY IS USED IN THE UNITED STATES**