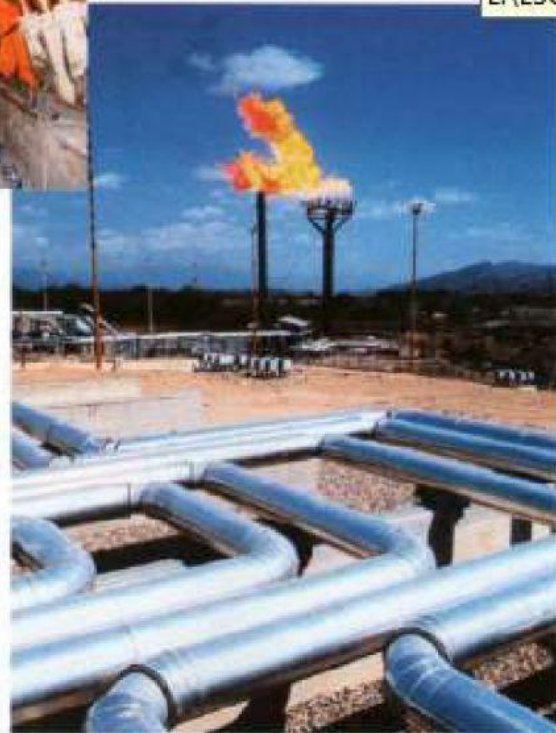


Clean energy

energy is effectively captured, it could meet human energy needs indefinitely.



E:\ESC



Did you know that the computer you are using is contributing to global warming? So are the lights in the room and the hot water that you used for your last shower. In fact, anything that uses energy derived from fossil fuels increases greenhouse gas emissions. But what are fossil fuels? These fuels were formed millions of years ago from plants and animals that died and disintegrated under tons of soil and rock. These remains, along with hardened bone fragments from the prehistoric animals, are called 'fossils'.

After food, fossil fuel is humanity's most important source of energy. There are three major fuels: coal, oil and natural gas. Coal is used primarily to produce electricity. Oil gives us our means of transport. Natural gas is mainly

used to produce heat, and for industrial processes. Together, fossil fuels provide more than 85% of the energy used by humankind today.

1) Match the ideas with the corresponding paragraph
Une las ideas con los párrafos correspondientes
Pueden haber 2 ideas para el mismo párrafo

- a) The importance and use of fossil fuel_____
- b) How we contribute to the GREENHOUSE EFFECT with our daily actions_____
- c) The origin of fossil fuels_____
- d) Types of fossil fuels_____

2) Write TRUE/FALSE

- a) The energy we use contributes to GLOBAL WARMING_____
- b) The majority of the energy the world uses comes from the sun_____
- c) The fuels were formed millions of years ago_____
- d) Fossil fuel is humanity's most important source of energy_____
- e) The three major fuels are: coal, oil and natural gas_____