

## reading

Future Energy  
Energía Futura

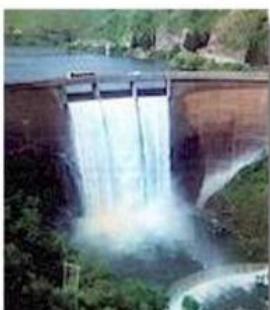
Lee atentamente este interesante artículo acerca de la necesidad de energía en el mundo y cuáles son los recursos de dónde obtenerla. Completa luego el ejercicio de lecto-comprensión.

Energy is very important in modern life. People use energy to run machines, heat and cool their homes, cook, give light, and transport people and products from place to place. Most energy nowadays comes from fossil fuels - petroleum, coal, and natural gas. However, burning fossil fuels causes pollution. Also, if we don't find new kinds of energy, we will use up all the fossil fuels in the twenty-first century. Scientists are working to find other kinds of energy for the future. What might these sources of energy be?



## Energy from the wind

All over the world, people use the power of the wind. It turns windmills and moves sailboats. It is a clean source of energy, and there are lots of it. Unfortunately, if the wind does not blow, there is no wind energy.



## Energy from water

When water moves from a high place to a lower place, it makes energy to create electricity. In Brittany, France, for example, waterpower produces enough energy to light a town of 40,000 people. Waterpower gives energy without pollution, but people have to build dams to use this energy, and building dams is really expensive.



## Energy from the earth

There is heat in rocks under the earth. Scientists use this heat to make geothermal energy. San Francisco gets half of the energy it needs from geothermal power. This kind of energy is cheap, but it is possible only in a few places in the world - The Geysers in California, for example.



## Energy from the sun

Solar panels on the roofs of houses and buildings can turn energy from the sun into electricity. These panels can create enough energy to heat an entire house. Solar power is clean and there is a lot of it in sunny places. But when the weather is bad, there is no sunlight for this kind of energy.

## exercises

**Activity 62:** Este es un ejercicio de LECTO-COMPRENSION sobre el artículo anterior. Después de leerlo con atención, selecciona de los menús las VENTAJAS y DESVENTAJAS para cada tipo de energía. Verifica luego las respuestas correctas ...



### 1 WIND POWER

Advantage -

Disadvantage -

### 2 WATERPOWER

Advantage -

Disadvantage -

### 3 GEOTHERMAL POWER

Advantage -

Disadvantage -

### 4 SOLAR POWER

Advantage -

Disadvantage -