



Canarygeog Worksheet

Energy Resources - Answers

1. Why is Natural Gas a popular type of fuel ?

Natural Gas can be piped to most houses whereas it becomes a very cheap type of fuel to transport. It also doesn't require a storage tank to store the gas in. It is also quite clean compared with other types of fuel.

2. Why has the number of coal mines in Britain reduced so much since the 1980s?

Coal is dirty and very expensive to transport as it is quite bulky. When the coal is burnt it emits sulphur dioxide which causes acid rain and carbon dioxide which is a greenhouse gas.

3. Why have people protested against the closure of the coal pits in Britain ?

The miners have lost their jobs so they don't have money to spend and this also increases unemployment which pulls on the local economy.

If many people lose their jobs the local shops and services will also have to close.

4. What is an offshore wind farm ?

Turbines located out at sea on tall pillars. These aero generator produce electricity when the wind moves the turbines.

5. Why don't people like wind farms on land ?

Wind farms are considered ugly and many people also say they are very noisy. Many people also say they are a danger to birds and wildlife.

6. What are the advantages of offshore wind farms ?

Offshore wind farms produce more electricity as they aren't sheltered from the wind, there are also far away from the shore to not be considered an eyesore and can not be heard from the coast.