Non renewable energy resources

Energy resources and their uses

There are many energy resources on earth they are divided into two main types

- nonrenewable energy resources
- renewable energy resources

Non renewable energy resources

- Non renewable energy comes from sources that will eventually run out such as Oil gas and coal
- Non renewable in sources are dangerous for the environment
- they are reliable means easy to use and they can provide energy whenever needed

Non renewable energy used for Transport

Transport is the most common use of fuel diesel and petrol, are non renewable fuels that are used in vehicles

Coal is used in some old steam trains to boil water and make steam

Non renewable energy for heating

- Natural gas is most common fuel for heating homes in the UK
- coal is burnt in fire places
- electric heaters used electricity made from Non Renewable Sources

Environmental problems for Non Renewable Sources

- Burning Coal , Oil , gas produces carbon dioxide and Sulphur dioxide
- Carbon dioxide adds the greenhouse effect and causes global warming
- Sulfur dioxide causes acid rain which damages ecosystem
- acid rain can be removed by removing sulphur from fuel before burning
- Oil spillages harm mammals and birds
- nuclear waste is very dangerous and nuclear power can cause major disasters that is such as in Japan