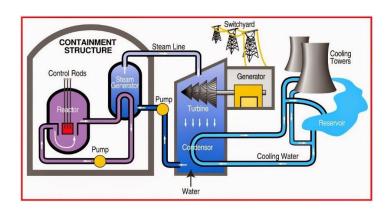




Nuclear Power



- 1. What is the name of the nuclear reaction that takes place in a nuclear power station, where a large unstable nucleus splits into two smaller nuclei?
- 2. What is the purpose of the control rods and how can they be used to control the amount of energy generated from the nuclear reactions?
- 3. How does a nuclear power plant generate electricity?
- 4. Evaluate the use of nuclear power to meet the electricity demand in the UK.

5. Why do some people object to nuclear power stations?