



## Summary sheet – Power station or not?

Carefully consider the validity of both Siân and Rhodri's comments and **provide evidence** either supporting some or all of their points or evidence to suggest that their reasoning is incorrect.

Siân says:

The Dinorwig site is not a power station but a pumped storage system. It does not generate electricity but simply stores it, ready for use at peak times.

Rhodri says:

The station does generate electricity so it must be a power station. It changes all the energy from moving water into electricity. What is more, it's energy for nothing and is a renewable source of energy since the water is free.