

6 Renewable energy and conservation – Part 2 —Answers

Answers

Work through these after you have tried the questions yourself.

2.1 any four of: solar, wind, hydroelectric, geothermal (also biomass, tidal).

2.2 they only generate power some of the time –solar in daylight, wind when it is blowing –so their output is not constant.

2.3 water.

2.4 the energy you do not use needs no fuel and makes no pollution, and saving it usually costs less than building new power stations.

2.5 any of: floods habitat, blocks fish migration, traps sediment, or displaces people.