

Question number	Answer	Notes	Marks
2 (a)	chemical (energy store);		1
(b)	<p>any one advantage of natural gas from:</p> <p>MP1. idea that electricity generated can change to meet demand;</p> <p>MP2. idea that it is reliable;</p> <p>any one disadvantage of natural gas from:</p> <p>MP3. non-renewable / gas will eventually run out;</p> <p>MP4. burning gas produces CO<sub>2</sub> / greenhouse gases;</p> <p>MP5. dependency on other countries to supply gas;</p> <p>any one advantage of wave power from:</p> <p>MP6. idea that it is renewable;</p> <p>MP7. produces no polluting gases;</p> <p>any one disadvantage of wave power from:</p> <p>MP8. idea that waves might not always be present;</p> <p>MP9. (may) cause harm to wildlife;</p> <p>MP10. possible storm damage to the generator;</p>	<p>ignore references to cost</p> <p>allow idea that startup time is (very) short e.g. is always available, does not depend on weather</p> <p>allow causes air pollution, contributes to global warming</p> <p>ignore references to visual pollution allow waves are weather dependent</p>	4

Total for Question 2 = 5 marks