Unit 10 : Energy Sources Test 3

1. Find the word which has a different stress pattern from the others. (Tìm từ có trong âm khác với các từ còn lại.)

1. A.activity	B.bigas	C.exciting	D.conclustion
2. A.carnival	B.powerful	C.envelop	D.waterfall
3.A.collection	B.volleyball	C.negative	D.dangerous
4.A.excursion	B.celebarte	C.valuable	D.motorbike
5.A.unfortunate	B.advanatage	C.amvbition	D.limitation

II.Circle the odd one out. (Khoanh vào từ không cùng nhóm.)

1.A.coal	B.oil	C.sun	D.natural gas
2.A.wind	B.hydro	C.nuclear	D.panel
3.A.heat	B.light	C.pollution	D.electricity
4. A.cheap	B.limited	C.easy to use	D.available
5. A.renewable	B.reuse	C.recycle	D.replace
6. A.energy	B.power	C.potency	D.appliance

III. Find and correct one mistake in each following sentence. (Tìm và sửa một lỗi sai trong mỗi câu sau đây.)

1. Are you tell jokes? _____

2.She washes the dishes at the moment. _____

3. Am it getting dark? _____

4. Look! The plane is takes off. _____

5. Lucy and Mike is playing table tennis. _____

6.Why are I staying at home alone? _____

IV.Read the passage and choose the correct answer. (Doc doan văn và chọn câu trả lời đúng.)

Hydro energy

Energy that we get from water is called hydro energy, or hydro power.Itis a renewable source of energy. It generates power by using a dam or diversion structure to alter the natural flow of a river or other body of water. Hydro power relies on the endless, constantly recharging system of the water cyele to produce electricity, using a fuel-water-that is not reduced or eliminated in the process. There are many types of hydro power facilities, though they are all

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powered by the kinetic energy of flowing water as it moves downstream. Hydro power utilizes turbines and generators to convert that kinetic energy into electricity, which is then fed into the electrical grid to power homes, businesses, and industries.

Because hydro power uses water to generate electricity, plants are usually located on or near a water source. The energy available from the moving water depends on both the volume of the water flow and the change in elevation-also known as the head - from one point to another. The greater the flow and the higher the head, the more the electricity can be generated.

1. What is hydro energy?

A. It is the energy that we get from wind. B. It is the energy that we get from water.

C.It is the energy that we get from the sun.

2. Is hydro energy a nonrenewable source of energy?

A.Yes,it is. B.No,it is from water. C. No, it is a renewable source of energy.

3. How does hydro energy generate power?

A.By recharging system of the water cycle.

B.By changing the natural flow of a river or other body of water.

C.By feeding into the electrical grid to power homes,businesses,and industries.

4.What does hydro power use to convert kinetic energy into electricity?

A.Turbines and generators. B.Hydro power facilities. C.A dam or diversion structure.

5.Where are hydro power plants usually located?

A. On or near a water source. B.Far from a water source. C. On the head of a mountain.

6.When can the electricity can be generated more?

A.When hydro power uses water to generate electricity.

B. When the volume of the water flow is low.

C.When the flow is greater and the head is higher.

V. Match the questions in column A with its response in column B.(No) câu hỏi ở cột A vôi câu trả lòi ở cột B.)

1.What does energy mean?	A.it comes from wind
2.Where does wind energy come from?	B.it's power that we use to provide us with
3.What do we call energy source from the sun?	light,heat, or electricity
4.Why do you always ride a bike?	C.yes,they ae
5.Are the students talking about pollution	D.solar energy
problems in our city?	E.no,they are cheap and easy to use
6.Are nonrenewable energy source expensive	F.because I want to protect the environment
and har to use?	

1 2. 3.

4. 5. 6.

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