Down to Earth: Iceland

Instructions: Watch the video, "Down to Earth: Iceland" and answer the following questions regarding Energy.

1. What force is all around us?
2. What percentage of electricity is generated from renewable energy sources in Iceland?
3. What 2 sources provide the energy?
4. True or false, Icelands nickname is "Land od fire and Ice"?
5. What do they bake in the sand?
6. What is the temperature of the sand oven?
7. How long does it take to boil the eggs?
8. What are the 2 tectonic plates that divide Iceland?
9. How far into the ground are the bore holes?
10. How much of U.S.A electricity is generated by fossil fuels?
11. What happens to CO_2 waste?
12. What is OMFLOM?
13. How much water goes over the Gullfoss Falls in the summer?
14. How many waterfalls are there in Iceland?
15. What percentage of electricity is created by hydroelectric dams in Iceland?
16. In a hydroelectric plant the force of the water turns a ….?
17. What is in the water at "Resource Park"?
18. When was Iceland dependant upon imported coal and oil?

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