

IELTS READING SENTENCE COMPLETION

MINI TEST 1

Read the passage below:

Hydroelectric plants harness energy by passing flowing water through a turbine. The water turbine rotation is delivered to a generator, which generates electricity. The quantity of electricity that can be produced at a hydroelectric plant relies upon two variables. These variables are (1) the vertical distance that the water falls, called the “head”, and (2) the flow rate, calculated as volume over time. The amount of electricity that is produced is thus proportional to the head product and the flow rate. Until only recently people believed almost universally that hydroelectric power was an environmentally safe and clean means of generating electricity. Hydroelectric stations do not release any of the usual atmospheric pollutants emitted by power plants fuelled by fossil fuels so they do not add to global warming or acid rain. Nevertheless, recent studies of the larger reservoirs formed behind dams have implied that decomposing, flooded vegetation could give off greenhouse gases equal to those from other electricity sources.

Choose **NO MORE THAN TWO WORDS** from the passage to complete the sentences.

Hydroelectric plants produce energy by passing 1 _____ through a turbine. Electricity is produced by delivering water 2 _____ to a generator. The amount of electricity that can be produced at a hydroelectric plant relies upon 3 _____ and 4 _____. Hydroelectric power plants do not release any pollutants into the atmosphere, so they do not cause 5 _____.