

INTERNATIONAL ENGLISH LANGUAGE TESTING SYSTEM



UNIVERSITY of CAMBRIDGE
ESOL Examinations

WRITING ANSWER SHEET

Candidate Name: Candidate Number:

Centre Name: Date:

Module: ACADEMIC ☒

GENERAL TRAINING ☐

(Tick as appropriate)

TASK 1

The diagram depicts how geothermal energy is utilized in the production of electricity. The process involves five major steps from feeding raw water ~~and~~ ending up with extracting power from the generator.

Initially, cold water is fed into a tank which pumps into the injection well located 4.5 km below the cold water tank. The cold water upon its interaction with hot rocks in the geothermal zone

EXAMINER'S USE ONLY

EXAMINER 2 NUMBER:

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EXAMINER 1 NUMBER:

undergoes a change of state temperature. This hot water is collected by the production well and is pumped further to the condenser unit where steam formation takes place.

Lastly, the ~~excess~~ steam powers the turbine which is in an intricate arrangement with the generator, which produces electricity. Thus completing the cycle of electricity production.

Overall, the produced electricity can be supplied ~~via the~~ anywhere with distribution network comprising transmission towers.

This ~~total~~ ^{overall} arrangement from ~~production~~ cold water tank to generator producing electricity is known as geothermal power plant.

EXAMINER'S USE ONLY

EXAMINER 2
TASK 1

TA		CC		LR		GRA	
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UNDERLENGTH		NO OF WORDS		PENALTY	
OFF-TOPIC		MEMORISED		ILLEGIBLE	

EXAMINER 1
TASK 1

TA		CC		LR		GRA	
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UNDERLENGTH		NO OF WORDS		PENALTY	
OFF-TOPIC		MEMORISED		ILLEGIBLE	