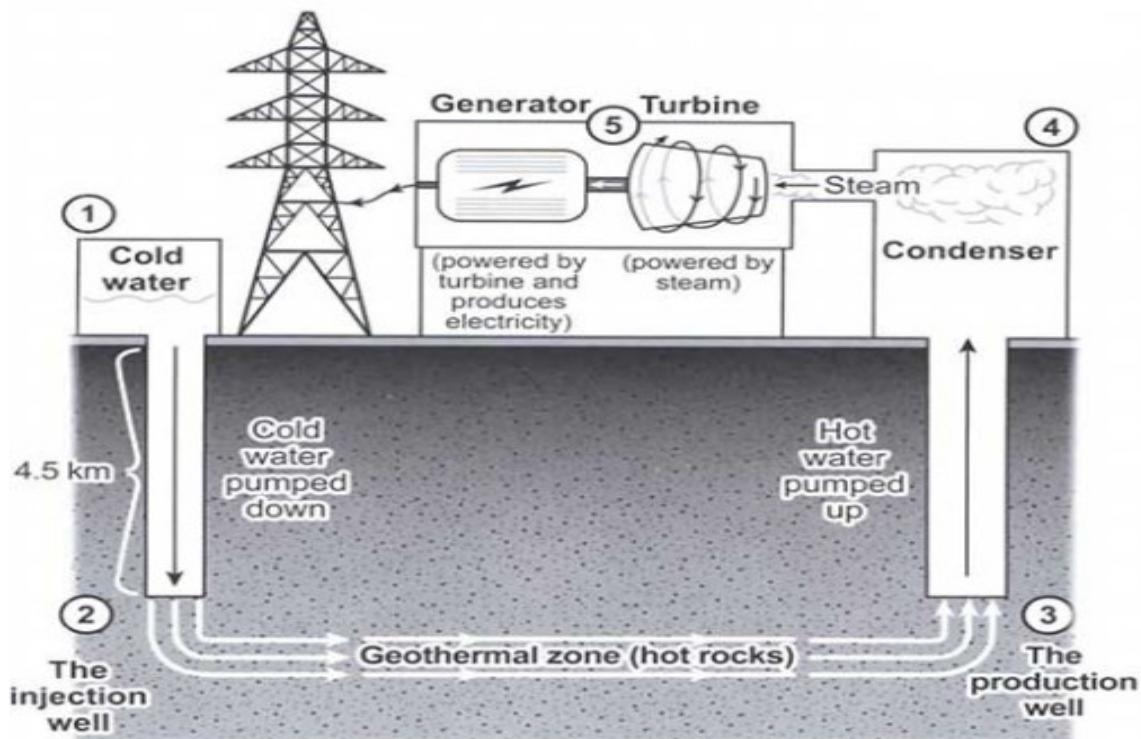


Task 1: Process Diagram

Subject: The diagram displays how a geothermal power station generates electricity .



Model Answer #1

Response:

The provided diagram illustrates the process of harnessing geothermal energy to generate electricity.

The diagram depicts a geothermal power plant consisting of five key components. Cold water is injected 4.5 kilometers underground through the injection well, where it absorbs heat from hot rocks. The heated water is then brought back to the surface as hot water through the production well. This hot water drives a turbine connected to a generator to produce electricity. The resulting steam is condensed back into water in the condenser to complete the cycle.

The initial step in generating electricity from geothermal energy involves cold water being sent deep underground through the injection well. This water is heated by the hot rocks in the geothermal zone and resurfaces as hot water through the production well. Subsequently, the hot water is utilized to power a turbine, which in turn drives a generator to produce electricity.

The generated electricity is a crucial commodity for modern society. The hot water used to drive the turbine is then pumped to the condenser, where it is cooled back into water, forming a continuous cycle. This sustainable process emphasizes the efficiency of geothermal energy as a power source.

Evaluation:

Overall Band Score: 9

Task Response (9): The report fully addresses the task by summarizing the main features of the diagram and making relevant comparisons where necessary. The key components of the geothermal power plant and the process of generating electricity from geothermal energy are clearly explained.

Coherence & Cohesion (9): The report is well-structured with clear paragraphing and logical progression of ideas. Cohesive devices are effectively used to maintain the flow of information. The ideas are presented in a coherent manner, making it easy to follow the process described.

Lexical Resource (9): The report demonstrates a wide range of vocabulary related to geothermal energy and electricity generation. The language used is precise and accurate, enhancing the overall clarity of the report. Complex terms are appropriately used to describe the components and processes involved.

Grammatical Range & Accuracy (9): A variety of grammatical structures are employed effectively throughout the report. The sentences are grammatically correct, and punctuation is used accurately. The overall language proficiency is at a high level with no notable errors.

Model Answer #2

Response:

The provided diagram illustrates the process of harnessing geothermal energy to generate electricity.

The diagram depicts a geothermal power plant consisting of five key components. Cold water is injected 4.5 kilometers underground through the injection well, where it absorbs heat from hot rocks. The heated water is then brought back to the surface as hot water through the production well. This hot water drives a turbine connected to a generator to produce electricity. The resulting steam is condensed back into water in the condenser to complete the cycle.

The initial step in generating electricity from geothermal energy involves cold water being sent deep underground through the injection well. This water is heated by the hot rocks in the geothermal zone and resurfaces as hot water through the production well. Subsequently, the hot water is utilized to power a turbine, which in turn drives a generator to produce electricity.

The generated electricity is a crucial commodity for modern society. The hot water used to drive the turbine is then pumped to the condenser, where it is cooled back into water, forming a continuous cycle. This sustainable process emphasizes the efficiency of geothermal energy as a power source.

Evaluation:

Overall Band Score: 9

Task Response (9): The report fully addresses the task by summarizing the main features of the diagram and making relevant comparisons where necessary. The key components of the geothermal power plant and the process of generating electricity from geothermal energy are clearly explained.

Coherence & Cohesion (9): The report is well-structured with clear paragraphing and logical progression of ideas. Cohesive devices are effectively used to maintain the flow of information. The ideas are presented in a coherent manner, making it easy to follow the process described.

Lexical Resource (9): The report demonstrates a wide range of vocabulary related to geothermal energy and electricity generation. The language used is precise and accurate, enhancing the overall clarity of the report. Complex terms are appropriately used to describe the components and processes involved.

Grammatical Range & Accuracy (9): A variety of grammatical structures are employed effectively throughout the report. The sentences are grammatically correct, and punctuation is used accurately. The overall language proficiency is at a high level with no notable errors.

Model Answer #3

Response:

The provided diagram illustrates the process of harnessing geothermal energy to generate electricity.

The diagram depicts a geothermal power plant consisting of five key components. Cold water is injected 4.5 kilometers underground through the injection well, where it absorbs heat from hot rocks. The heated water is then brought back to the surface as hot water through the production well. This hot water drives a turbine connected to a generator to produce electricity. The resulting steam is condensed back into water in the condenser to complete the cycle.

The initial step in generating electricity from geothermal energy involves cold water being sent deep underground through the injection well. This water is heated by the hot rocks in the geothermal zone and resurfaces as hot water through the production well. Subsequently, the hot water is utilized to power a turbine, which in turn drives a generator to produce electricity.

The generated electricity is a crucial commodity for modern society. The hot water used to drive the turbine is then pumped to the condenser, where it is cooled back into water, forming a continuous cycle. This sustainable process emphasizes the efficiency of geothermal energy as a power source.

Evaluation:

Overall Band Score: 9

Task Response (9): The report fully addresses the task by summarizing the main features of the diagram and making relevant comparisons where necessary. The key components of the geothermal power plant and the process of generating electricity from geothermal energy are clearly explained.

Coherence & Cohesion (9): The report is well-structured with clear paragraphing and logical progression of ideas. Cohesive devices are effectively used to maintain the flow of information. The ideas are presented in a coherent manner, making it easy to follow the process described.

Lexical Resource (9): The report demonstrates a wide range of vocabulary related to geothermal energy and electricity generation. The language used is precise and accurate, enhancing the overall clarity of the report. Complex terms are appropriately used to describe the components and processes involved.

Grammatical Range & Accuracy (9): A variety of grammatical structures are employed effectively throughout the report. The sentences are grammatically correct, and punctuation is used accurately. The overall language proficiency is at a high level with no notable errors.