

NEW A'LEVEL CURRICULUM

GEOGRAPHY

PAPER 250

2025

REVISION ITEMS

(On Energy Production)

Turn over

Item 1

Scenario

Uganda has invested heavily in hydroelectric power, especially on the River Nile, with major dams like Karuma and Isimba. While HEP has increased electricity supply, issues such as displacement of communities, silting, and ecosystem disruption remain key challenges.



Task

Using this scenario, what can you do to help the local communities?
(20 scores)

Item 2

Scenario

In many rural parts of Uganda, over 80% of households rely on firewood and charcoal as their main sources of energy. This has led to rapid deforestation, loss of biodiversity, and soil degradation. Attempts to introduce alternative energy sources have been slow due to affordability and awareness gaps.



Task

Suggest strategies that could reduce dependence on wood fuel while promoting sustainable energy alternatives among rural communities.
(20 scores)

Item 3

Scenario

Several parts of Uganda receive high solar insolation, making solar energy a viable solution. However, adoption remains low in remote areas due to high installation costs and limited technical support.



Task

As a Geography student advising a rural electrification project, explain how solar energy production can be expanded in Uganda and how it can benefit local development. (20 scores)

END

Always live a simple life!