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Uganda has been exploring geothermal resources but viable projects are yet to be identified. The Government has also been contemplating about nuclear power generation.

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Uganda signed and ratified both the United Nations Framework Convention on Climate Change (UNFCCC) and the Kyoto Protocol (KP) and signed and ratified the Paris Agreement thus committing ...

Uganda will also contribute to electricity generation. The country's per capita energy consumption of 150 KWh is among the lowest in the world. The grid electricity access rate is very low: 22%

In this paper, we present the findings of an exploratory research to ascertain potential of geothermal energy for Uganda of 1500MW (3.6% of overall energy potential). The prospects and challenges...

This paper presents the results of thermal comfort and air quality studies in naturally ventilated residential buildings in Kampala City, Uganda. Questionnaire surveys were used for obtaining occupant ...

This paper analyzed the thermal comfort and air quality of low-income housing in Kampala City, Uganda using questionnaire surveys, in-situ thermal comfort and air quality measurement, and ...

The aspiration of Agenda 2030 is to achieve universal access to electricity by 2030 (SDG 7), and this is in line with Uganda's Vision 2040 geared towards access to clean, affordable and reliable energy to ...

Despite the failure of the test drilling in Rwanda, the evidence in Uganda provides a strong indication of the presence of an economically viable geothermal resource, and suggests further investigation is ...

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