

Is the wind energy resource in Uganda sufficient for large-scale electricity generation?

This study concluded that the wind energy resource in Uganda is insufficient for large-scale electricity generation. However, the wind resource may be suitable for special applications, such as water pumping in remote areas and for small-scale electricity generation in mountainous areas.

What is the power Africa Uganda Electricity Supply accelerator?

Power Africa announced the launch of the new Power Africa Uganda Electricity Supply Accelerator in 2018. This Accelerator will facilitate the addition of 1,000 megawatts of generation capacity and 1,000,000 new electricity connections in Uganda by 2020.

Who is responsible for energy policy in Uganda?

MEMD is also responsible for initiating legislation in the energy sector. Uganda's National Energy Policy is so far centralized, i.e. there are no energy officers at sub-national/district level. Part of the MEMD is the Energy Department (ED), which is structured according to sectors.

How is solar energy used in Uganda?

The level of solar energy utilization in Uganda is still very low. The use of solar PV began in the early 1980s mainly driven by donor-funded programmes for lighting and vaccine refrigeration in health centers. Later the Uganda Railways Cooperation, a government parastatal, installed 35kW at 29 locations for communications and signaling.

Why is the energy sector important in Uganda?

The energy sector is one of the key sectors of the Ugandan economy. The sector provides a major contribution to the treasury resources from fuel taxes, VAT on electricity, levy on transmission bulk purchases of electricity, license fees and royalties and foreign exchange earnings from power exports.

Does Uganda have a national energy policy?

Uganda's National Energy Policy is so far centralized, i.e. there are no energy officers at sub-national/district level. Part of the MEMD is the Energy Department (ED), which is structured according to sectors. ED comprises four divisions "Energy Efficiency", "Innovative and Renewable Energies", "Electricity" and "Provision with Oil Products".

Uganda Electricity Generation Company Limited ("UEGCL or the Company") was incorporated in 2001 initially with the main objective to take over as a going concern the generation activities of...

Bold Energy Limited (BEL) is an energy-focused manufacturing, trading and consultancy company incorporated in Uganda to stimulate renewable energy and energy efficient technologies for ...

OverviewLocationHistoryOperationsPlanned initial public offeringPower stationsGovernanceCorporate social responsibilityThe Uganda Electricity Generation Company Limited (UEGCL) is a parastatal company whose primary purpose is to generate electric power for use in Uganda and for sale to neighboring countries. As of December 2017, UEGCL's generation capacity was 380 megawatts, with that capacity planned to increase to over 1,300 megawatts, by 2023.

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