

PIENAAR ENERGY (PTY) LTD

Uganda renewable energy growth



Overview

A comprehensive look at the ecosystem, growth drivers, and investment potential for renewable energy within the Uganda market. With a population of approximately 45 million. This Report provides a general overview of the Ugandan situation regarding energy supply and demand, and presents a scenario for how Uganda can move into a 100% renewable energy economy by 2050 and also move from a lower income country into an upper middle income country while sustainably. Uganda has established the Energy Transition Plan (ETP), an ambitious document that aims to develop its abundant mineral and energy resources, foster economic growth, eradicate energy poverty, and guide it towards an equitable energy transition. The Renewable Energy sector in Uganda represents one of the most dynamic growth areas in the region. In 2021, the Ugandan economy is expected to partially recover from the recession of the previous year. However, the partial lockdowns that have been taking place throughout the Covid-19 pandemic had a significant impact. Known for its breathtaking lush green hillsides and expansive savanna grasslands, Uganda is also rich in a diverse mix of renewable energy sources including solar, wind, hydro, bio energy and geothermal power, although these remain largely untapped.

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