

Democratic Republic of Congo energy storage power station put into operation





Overview

The Nuru company put a mini hybrid solar power plant with a storage system into operation in Goma, the capital of the North Kivu province in the Democratic Republic of Congo (DRC). The. What is the energy potential of the DRC?

The DRC has immense and varied energy potential, consisting of non-renewable resources, including oil, natural gas, and uranium, as well as renewable energy sources, including hydroelectric, biomass, solar, and geothermal power.

What is the government's vision for power generation in Congo?

The government's vision is to increase the service level to 32 percent by 2030. Lack of access to modern electricity services impairs the health, education, and income-generating potential of millions of Congolese people. Most power generation development is directed and funded by mining companies seeking to power their facilities.

How many people in DRC have electricity?

Despite millions of dollars of donor funding, according to the World Bank only 19 percent of the DRC's 108 million people have access to electricity - about 41 percent in urban areas and 1 percent in rural areas. The government's vision is to increase the service level to 32 percent by 2030.

Will Snel power Kinshasa?

Approximately one third of the expected power would be designated for parastatal utility National Electricity Corporation - Société National d'Électricité (SNEL) - to power Kinshasa.



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