

What are the options for power generation in Angola?

Angola has numerous options for the generation of power. The present document considers the key options - hydro, thermal and new renewable- individually and combined in scenarios that meet the required levels of safety and redundancy.

Does Huawei support Angola's green development strategy?

Through their partnership with Huawei, they are already on the path towards green networks and lower network OPEX which will undoubtedly support Angola's socio-economic and industrial development. Huawei actively supports the green development strategies of its operator customers.

How much power does Angola need?

In order to ensure a safe power supply, even in years of lower hydro flow, Angola should have 9.9 GW of installed capacity - through increasing power capacity in all sub-systems and through a strong reliance on hydro and gas (which will correspond, respectively, to 66% and 19% of installed power capacity).

How many hydropower plants are there in Angola?

Angola has exceptional hydro resources, with 159 sites identified in previous studies as having potential for large hydropower plants, in addition to those already under construction or decided upon.

When should priorities and key projects be defined in Angola?

Given the long implementation timeframes for investments in the sector, it is critical that priorities and key projects be defined now, for a 2018-2025 timeframe, in line with the goals and aspirations of Angola Strategy 2025 and the Electric Sector Transformation Process (PTSE), currently underway.

What is the long term strategy for Angola 2025?

Context The long term strategy Angola 2025, establishes strategic objectives for the country, which represent strategic challenges for the development of the energy sector, independent from the current situation of the oil markets.

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