Ouagadougou successfully communicates with two 5G base stations at 2MWH

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This article aims to reduce the electricity cost of 5G base stations, and optimizes the energy storage of 5G base stations connected to wind turbines and photovoltaics.

Here"s the kicker - 5G base stations guzzle 3x more power than 4G setups. Ouagadougou"s planned network upgrades could turn into energy vampires without proper base station energy storage.

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As the number of 5G base stations, and their power consumption increase significantly compared with that of 4G base stations, the demand for backup batteries increases simultaneously.

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