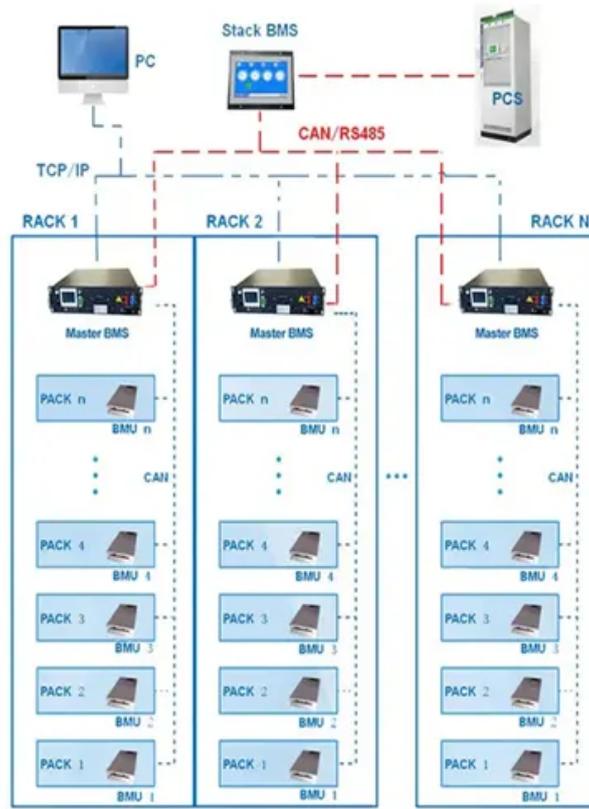


## A-Core Container

# Guinea-Bissau Communication Base Station Wind Power Company

BMS Wiring Diagram



## Overview

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How sustainable is the electricity sector in Guinea Bissau?

The electricity sector in Guinea Bissau is in the midst of a transformational reform towards a sustainable development characterized by reliable, greener and affordable service delivery.

What is the power sector policy in Guinea Bissau?

Guinea Bissau: Power Sector Policy Note EXECUTIVE SUMMARY The electricity sector in Guinea Bissau is in the midst of a transformational reform towards a sustainable development characterized by reliable, greener and affordable service delivery.

How much electricity will Guinea Bissau generate by 2035?

By 2035, the average electricity generation cost in Guinea Bissau is estimated to be reduced to US\$ 0.12/kWh. As part of the OMVG interconnection project, Guinea Bissau will benefit from the electricity production of hydroelectric projects under development in Guinea.

How much power does Guinea Bissau receive?

Guinea Bissau receives a capacity of 27.5 MW and an energy share of 167 GWh per year from the Kaléta (240MW) and Soaupiti (480MW) hydropower plants. The Power Purchase Agreement was signed in December 2019.

Will the power sector change in Guinea Bissau in 2022?

The power sector in Guinea Bissau is expected to undergo significant changes during the second half of 2022.

How many PPAs has EAGB signed with IPPs in Guinea Bissau?

In Guinea Bissau, the power purchaser EAGB has signed two PPAs so far: the first with the Karpowership company for a 30 MW HFO power barge, and the

second with Electricité de Guinée (EDG), the national public electric utility of Guinea, for importing power through the OMVG transmission line by 2022.

## Guinea-Bissau Communication Base Station Wind Power Company

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### Contact Us

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