

“Think of it as building a high-tech sandwich - layer by layer, we create energy-dense battery cells ready for Cape Verde's salty coastal air and tropical temperatures.”

That's Cape Verde - a nation where energy storage batteries aren't just useful; they're essential. With 30% of its electricity already coming from renewables (World Bank, 2023), the archipelago needs ...

Wind independent power producer (IPP), Cabeolica, has obtained approval from the Ministry of Industry, Commerce and Energy of Cape Verde to expand their wind energy production capacity on the island ...

WinPower, S.A. has signed two Full EPC contracts with Cabeolica, S.A. to build a utility-scale Battery Energy Storage System across four islands of Cabo Verde: Santiago, Sal, Boavista,...

With global oil prices jumping 20% since January 2024, these Atlantic islands are spending over EUR65 million annually just to keep the lights on. But here's the kicker: their renewable energy projects can't ...

The recent launch at CES Europe of Saft's new 20ft containerised NMC lithium-ion battery storage systems, available in 2.5MWh "blocks", is a direct response to growing interest in energy storage for ...

The newly inaugurated BESS, expected to reach nearly 30 MW of storage capacity upon final completion in January 2026, marks a significant advancement in stabilising Cabo Verde's grid, ...

Announced earlier this week (8 December), AFC and Cabeolica have officially opened the Cabeolica Wind Farm and Battery Energy Storage System (BESS) project, which comprises an ...

Cape Verde is moving toward a cleaner energy future by expanding its wind capacity by 13.5 megawatts and adding 26 megawatt-hours of grid-connected battery storage.

The project, considered the world's largest solar-storage project, will install 3.5GW of solar photovoltaic capacity and a 4.5GWh battery storage system. The project has commenced in November 2024. [pdf]

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