



## Cape Verde Wind, Solar and Energy Storage Project

Cape Verde construct its largest solar power plantSignificance: The project supports Cape Verde's efforts to lower carbon emissions, a critical issue for an island nation vulnerable to climate change. For more than 30% of Cape Verde : \$22.6 million to expand Cabe&#243;lica Wind ProjectThis pioneering initiative integrates wind power generation with large-scale battery energy storage. The expansion will add 13.5 MW capacity and 26 MWh storage, producing Cape Verde Renewable Energy Atlas With this in mind, Gesto was commissioned the development of the Renewable Energy Atlas of Cape Verde in order to identify the renewable potential of Cape Verde and identify projects that would meet the Cape Verde invests in wind energy and storageIn Cape Verde, the Cabeolica company has obtained approval from the authorities to expand its wind energy production capacity on the island of Santiago. The company will AfDB approves EUR19.6m financing for Cabo Verde's The project is the country's first renewable energy initiative to integrate wind power generation and battery energy storage systems (BESS) at scale. CABO VERDE WIND POWER EXPANSION This new project will finance the expansion of promoter's existing windfarm in Santiago island and the installation of at least two Battery Energy Storage Systems (BESS) in Cabo Verde Secures EUR19.6M AfDB Backed Energy ProjectThe project marks a significant milestone as Cabo Verde's first large-scale renewable energy initiative to combine wind power generation with battery energy storage Cape Verde adds 13.5 MW of wind power and 26 MWh of battery The second phase of the Cabe&#243;lica project -- a pioneer in integrating renewable energy and storage at scale in Cape Verde -- aims to replace costly fossil fuel-based thermal generation New energy storage power source in cape verde This expansion includes the installation of two 5 MW wind turbines and a 5 MW/h energy storage system, further reinforcing Cabo Verde's commitment to green energy (reaching 50% Cape Verde construct its largest solar power plantSignificance: The project supports Cape Verde's efforts to lower carbon emissions, a critical issue for an island nation vulnerable to climate change. For more than 30% of Cape Verde Renewable Energy Atlas With this in mind, Gesto was commissioned the development of the Renewable Energy Atlas of Cape Verde in order to identify the renewable potential of Cape Verde and identify projects Solar energy: Projects to increase RE output in Cabo VerdeA new solar project is expected to increase the penetration of renewable energy on Cape Verde to more than 40%. AfDB approves EUR19.6m financing for Cabo Verde's wind and battery storageThe project is the country's first renewable energy initiative to integrate wind power generation and battery energy storage systems (BESS) at scale. Cape Verde adds 13.5 MW of wind power and 26 MWh of battery storage The second phase of the Cabe&#243;lica project -- a pioneer in integrating renewable energy and storage at scale in Cape Verde -- aims to replace costly fossil fuel-based thermal generation New energy storage power source in cape verde This expansion includes the installation of two 5 MW wind turbines and a 5 MW/h energy storage system, further reinforcing Cabo Verde's commitment to green energy (reaching 50%

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