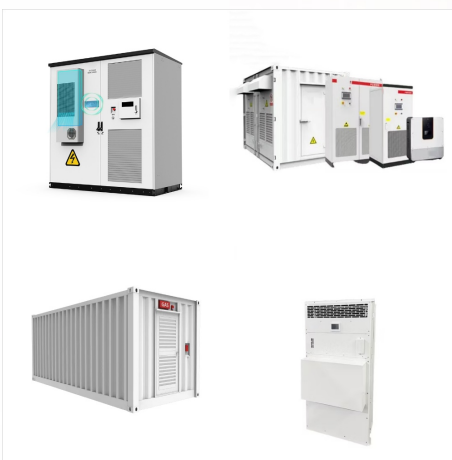




The government of Eritrea has received a \$49.92 million grant from the African Development Bank to fund a 30 MW photovoltaic plant in the town of Dekemhare, 40 km southeast of the capital



The African Development Bank (AfDB) is providing \$49.92 million in financing to Eritrea. The funds are for the construction of a 30 MWp solar photovoltaic power plant with storage near the town of Dekemhare.



A project developer from China has been selected to construct the first solar PV energy storage plant in Eritrea. The African Development Bank (AfDB) funded project will be made up of a 30MW solar photovoltaic power station ???



The project includes the design, construction, supply, and installation of a 30 MW grid-connected solar photovoltaic power plant with a 15 MW/30 MWh battery energy storage system, a 33/66 kV substation, and a 66 kV transmission line connected to the existing transmission line between East Asmara and Dekemhare, located about 1 km from the



Financing Approval date 1 March 2023 Project name: Dekemhare 30-megawatt photovoltaic solar power plant project in Eritrea. Amount: US\$ 49.92 million grant comprising US\$ 19.5 million from the African Development Fund (ADF-15) and US\$ 30.42 million from the Transition Support Facility (TSF).



In this context, the project is line with the objectives of the Eritrea National Energy Policy 2018 (draft) which underpins Eritrea's vision 2030 and aims to (i) increase the electrification rate across the country and supply 20% of electric power demand through renewable energy sources by



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