

On Thursday, July 18, 2024, the United States government, through the U.S. Agency for International Development (USAID) and Power Africa, in partnership with the Government of Cabo Verde and the private sector launched a clean energy solar mini-grid plant located at Ch? das Caldeiras in the Santa Catarina do Fogo Municipality.



Explore the solar photovoltaic (PV) potential across 3 locations in Cabo Verde, from Praia to Cova Figueira. We have utilized empirical solar and meteorological data obtained from NASA's POWER API to determine solar PV potential and identify the optimal panel tilt angles for these locations.



The Renewable Energy Atlas includes the strategic identification of resource potential, location and analysis of the solar, wind, pumped-storage, geothermal and wave resources, and resulted in the identification of 2.600 MW of Renewable Energy potential in Cape Verde, from which Gesto studied more than 650 MW in feasible projects that would

CABO VERDE SUNLIT SOLAR





State-owned Unidade de Gest??o de Projetos Especiais (UGPE) published a tender on 8 March to build four solar PV plants, including a 1.3MW plant on Fogo island, a 1.2MW facility on Santo Ant??o island and two 0.4MW plants on the islands of S??o Nicolau and Maio, along with a storage component.



The project development objective (PDO) is to increase the generation of solar renewable energy in Cabo Verde. Has the Project Development Objective been changed since Board Approval of the Project Objective?



In Cabo Verde, the on-grid solar market is expanding significantly. Government initiatives include new solar parks of 3.4 MW of additional solar capacity planned for Santiago, S?o Vicente, S?o Nicolau, and Maio, reflecting Cabo Verde's commitment to enhancing its solar infrastructure and energy reliability across the archipelago. 9