



As part of the OMVG interconnection project, Guinea Bissau will benefit from the electricity production of hydroelectric projects under development in Guinea. These include the Kal?ta (240MW) hydropower plant in operation since 2015, and Soaupiti (480MW) on the Konkour? River.



The event was organized by the Government of Guinea Bissau, in partnership with the United Nations Industrial Development Organization (UNIDO), the ECOWAS Centre for Renewable Energy and Energy Efficiency (ECREEE) and the Lusophone Association of Renewable Energies (ALER), supported by the Global Environment Facility (GEF).



Guinea-Bissau: Many of us want an overview of how much energy our country consumes, where it comes from, and if we're making progress on decarbonizing our energy mix. This page provides the data for your chosen country across all of the key metrics on this topic.



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The Guinea-Bissau Solar Energy Scale-up and Access Project will work on the development of solar energy generation and network enhancement, including the preparation and implementation for utility-scale solar parks and upgrade and expansion of solar grid infrastructure.



This includes the promotion of renewable energy, biodiversity protection, and measures to enhance the resilience of vulnerable communities. Key financial contributors include the Global Environment Facility (GEF) and the Green Climate Fund (GCF).



Database; IRENA Global Atlas; and World Bank Global Solar Atlas and Global Wind Atlas. Additional notes: Capacity per capita and public investments SDGs only apply to developing areas. Energy self-sufficiency has been defined as total primary energy production divided by total primary energy supply. Energy trade includes all



The expected results in the energy sector are: installing 500 solar street lamps, reducing energy loss, finalising the 225-kV western backbone interconnection line in the Gambia basin and developing renewable energy. This will enable Guinea-Bissau to increase the contribution of renewable energy to its total supply mix from 0 to 36%.