

This suitability assessment was carried out at the request of the Government of Burkina Faso to map potential areas for utility-scale solar photovoltaic (PV) and wind projects. Currently, less than 25% of the population has access to electricity and the majority of those with access live in urban areas.

Can Burkina Faso achieve 95% electricity access?

The country aims to reach 95% electricity access, with 50% in rural areas and universal access to clean cooking solutions in urban areas, with 65% in rural areas by 2030, up from 9% in 2020. The utilisation of Burkina Faso's renewable resource potential would enable the country to reduce its heavy reliance on thermal generation and energy imports.

How will a new energy agreement benefit Burkina Faso?

This new agreement will enable thousands of people in Burkina Faso to benefit from more reliable access to clean energy and address flood risks." said Wolfram Vetter, European Union Ambassador to Burkina Faso. Harnessing solar power to enhance national energy production

How will Burkina Faso increase electricity production?

The EUR 70.5 million schemewill increase domestic electricity production to address the 10% annual increase in demand and reduce the need for imports. Electricity supply in Burkina Faso is currently restricted by the limited interconnector capacity used to import power from Cote d'Ivoire.

How will BGFA support Oolu in Burkina Faso?

With the support of BGFA,Oolu will scale up its current business activities in Burkina Faso,aiming to establish over 28,000 additional subscriptions over a four-year period by providing solar home systemsfor lighting,mobile phone charging,TVs,fridges and freezers as well as power sources for commercial customers.

What is the EIB doing to protect Burkina Faso from floods?

As the EU climate bank and a member of Team Europe, the EIB is pleased to back Sonabel's first solar power plantthat will transform renewable energy generation in Burkina Faso and to support investment to better protect thousands of people in Ouagadougou from floods.





The Beyond the Grid Fund for Africa (BGFA) has signed its first agreement in Burkina Faso with Oolu Burkina Faso to support the scale-up of high-quality solar home systems for people living in rural areas of Burkina Faso and improve energy access in these areas.



This study seeks to map areas in Burkina Faso that are suitable for deploying utility-scale solar photovoltaic (PV) and wind power projects. It aims to i) provide insights into the country's potential to adopt solar PV and wind power; ii) inform national infrastructure planning across the electricity supply value chain, spanning generation,



The company will provide energy solutions and services, including various solar home systems and large standalone systems for residential, commercial and institutional customers in Burkina Faso. These solutions reduce greenhouse gas emissions, decrease indoor air pollution and increase the reliability of power supplies for customers in remote

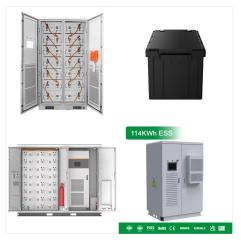




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This report provides insights on the country's potential to adopt solar PV and wind power; information on potential areas to explore in national grid infrastructure planning; and input for high-level policy models to ensure ???



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Burkina Faso marks a significant leap in its renewable energy journey with the inauguration of the Zano photovoltaic solar power plant. With a peak capacity of 24 Megawatts, this state-of-the-art facility contributes 38 ???



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Solar power inverters have a crucial role to play in a solar system as they convert the electricity of solar panels to make them usable for running various appliances, lighting, and other electronics at homes or businesses.





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The company aims to provide increased access to clean electricity and unlock the benefits of solar-based electricity and solutions for urban and rural populations. Sahelia Solar has extensive project development experience in Burkina Faso, delivering grid-connected and off-grid systems.



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