



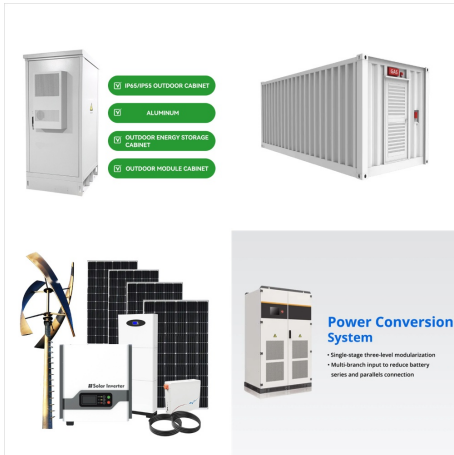
The ASER300 project in Senegal uses mini-grid systems from Asantys Systems and Off-Grid Europe with SMA's Sunny Island battery inverters. The system comprises PV modules, PV and battery inverters, batteries, control technology and a cooling system.



The follow-up projects are two solar PV plants in Senegal, which are also connected to the national power grid. The grid-connected PV project in Kaolack was commissioned on May 20, 2021 and comprises the construction and operation of a large-scale photovoltaic system with 35 MWDC in Kaolack, Mbacké department, Diourbe region, Senegal.



MW of solar PV capacity is currently deployed nationwide. Senegal's dedication to renewable energy is one of the main elements driving the expansion of solar power in that nation. The Senegalese government has put regulations and incentives in place to promote the use of solar energy because it recognises the advantages that



This is Meridiam's second solar power project in Senegal, delivering an additional reliable supply of low-cost and low-carbon electricity. Overall, Ten Merina is a significant contributor to Senegal's installed solar PV capacity and is providing clean and affordable power to more than 200,000 Senegalese people.



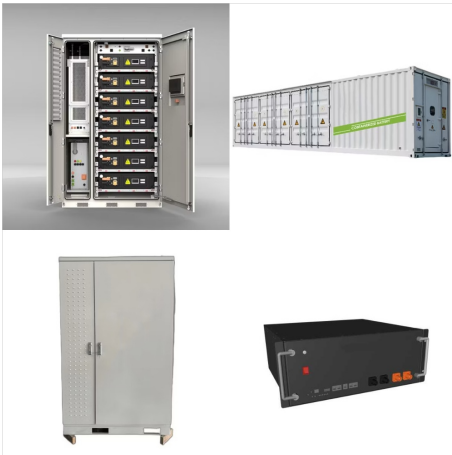
Scaling Solar-tendered PV Plants Bring Clean Energy to More Than 500,000 in Senegal. The Kael and Kahone solar plants, the first financed and tendered under the Scaling Solar program in Senegal, became operational in May 2021. The PV plants, located in Western Senegal, are sponsored by Engie, Meridiam, and the Senegalese Sovereign Wealth Fund



German clean energy company, GRIPS Energy, and its subsidiary GRIPS Energy Sénégal SUARL have successfully commissioned their first solar photovoltaic plant in Senegal. The ground-mounted PV system is the result of a partnership between GRIPS Energy and the Senegale agricultural company Société des Cultures Léguumières (SCL) and supports



In May 2021, two new photovoltaic solar plants opened in Kael and Kahone, two towns located in Western Senegal. The plants will provide electricity for 540,000 citizens at a low cost. The addition of the solar power plants form part of the World Bank Group's Scaling Solar program and are funded by the International Finance Corporation (IFC



Solar PV and wind IPPs accounted for 21% of total annual power generation in 2022. On top of the changes in the market structure, Senegal has also undergone various reforms since the early 2010s to attract foreign direct investment and encourage more private sector participation across the ???



The project will provide clean, reliable energy for 235,000 people in Senegal. Largest photovoltaic with added battery energy storage systems (BESS) project in West Africa, accelerating the uptake of critical battery technology in the region. The investment supports Senegal's drive to reach 40% of renewable energy capacity by 2030.



,000 people in Senegal will get access to clean and affordable power following the launch of two solar photovoltaic (PV) plants, financed by IFC, the European Investment Bank and Proparco, under the World Bank Group's Scaling Solar program.