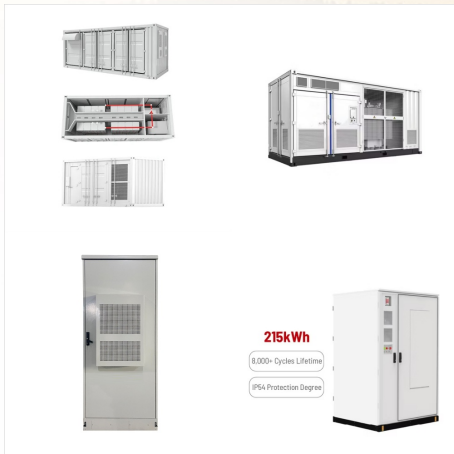




MARSRIVA - Solar Inverter / Battery / Energy Storage System / UPS System\_Light up the world with MARSRIVA products-Solar Inverter, Battery, UPS System.etc. Whenever and wherever you need, choose MARSRIVA and keep the life power on.



Buying a 1500 watt solar inverter charger is a huge step toward achieving energy independence, especially in Equatorial Guinea where solar energy is abundant all year long. Scorching heat, violent dust storms and harsh Equatorial Guinean Ocean climate are all contributors to the electrical grid's instability. So having a backup power system



The government of Equatorial Guinea has selected MAECI Solar, together with GE Power and Water systems and Princeton Power Systems, to design Africa's largest self-sufficient solar microgrid, handling 100% of the ???

# SOLAR POWER HOUSE EQUATORIAL GUINEA



In a groundbreaking initiative, Aptech Africa has embarked on a mission to bring sustainable energy solutions to remote communities in Equatorial Guinea. Through the installation of 11 solar systems, Aptech Africa is lighting up lives, fostering development, and paving the way for a brighter future.



Buy Wholesale Solar Shingles? Solar shingles, also known as solar roofs, photovoltaic shingles, are solar panels that are designed to look like and function as conventional roofing materials, such as asphalt shingles or slates, while also producing electricity. Solar shingles are a type of solar energy solution that is known as building-integrated photovoltaics (BIPV). There are several ???



??? Saves 919 lives from air pollution per year in 2050 in Equatorial Guinea; ??? Eliminates 8 million tonnes-CO<sub>2</sub>e per year in 2050 in Equatorial Guinea; ??? Reduces 2050 all-purpose, end-use ???

# SOLAR POWER HOUSE EQUATORIAL GUINEA



Equatorial Guinea receives moderate levels of solar irradiation of 4.3 kWh/m<sup>2</sup>/day and specific yield of 3.7 kWh/ kWp/day indicating a moderate technical feasibility for solar in the country. Equatorial Guinea has installed a self-sufficient solar microgrid system with 5 MW solar modules for a reliable power

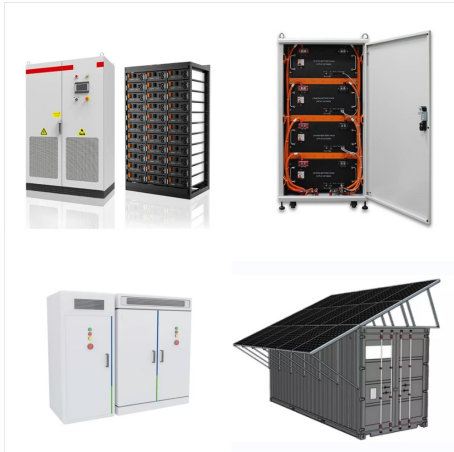


ExxonMobil's Achievements in Equatorial Guinea  
ExxonMobil's presence has done much to benefit our nation's economy and our people's quality of life. Mobil Corporation's discoveries in Equatorial Guinea in the mid-1990s, followed by Exxon's acquisition of Mobil, resulted in an unprecedented petroleum boom for the country, with the



Aptech Africa's successful implementation of solar systems in remote villages is a significant milestone in Equatorial Guinea's renewable energy journey. It not only demonstrates the feasibility and benefits of sustainable energy solutions, but also highlights the critical role of innovative companies in driving development and transformation

# SOLAR POWER HOUSE EQUATORIAL GUINEA



Aptech Africa pioneers sustainable development by installing 11 solar systems in remote Equatorial Guinea villages, enhancing education, healthcare, and community empowerment through reliable, clean energy sources.



The government of Equatorial Guinea has announced that it will install a self-sufficient solar microgrid project in Annobon Province in partnership with three American companies: the consulting



The government of Equatorial Guinea has selected MAECI Solar, together with GE Power and Water systems and Princeton Power Systems, to design Africa's largest self-sufficient solar microgrid, handling 100% of the island's energy demand.



# SOLAR POWER HOUSE EQUATORIAL GUINEA



Despite logistics challenges, Aptech Africa has installed 11 solar systems in Equatorial Guinea featuring capacities of 5kWp, 15kWp, and 20kWp, coupled with battery energy storage ranging from 12kWh to 36kWh. Among these, one system is hybrid, while the rest are standalone systems coexisting with generators and the existing grid.

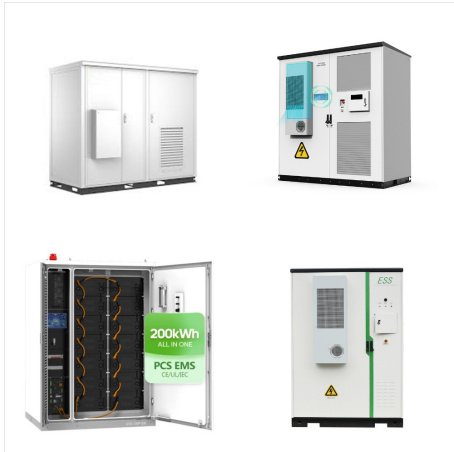


According to a recent study by the International Renewable Energy Agency (IRENA), Equatorial Guinea has the potential to generate up to 3,000 megawatts (MW) of solar power, which could significantly contribute to the country's energy mix and help meet its growing electricity demand.



Los representantes de la firma asiática Huawei se reunieron este viernes en Mongomo con el Ministro de Electricidad y Energías Renovables, el de Obras Públicas, Viviendas y Urbanismo, así como representantes de GE-PROYECTOS para transmitirles el deseo de construir en el país una central de energía solar. Por lo visto, la directiva de esta

# SOLAR POWER HOUSE EQUATORIAL GUINEA



## Shijing Solar City Product Center\_1

Technology-leading & Innovation-driven. We focus on N-type technology innovation applications and R & D, manufacturing and sales of high efficiency solar cells Equatorial Guinea 182.2x183.75-10BB Efficiency ???26.5%, bifaciality ???80% Exceptional PID resistance Lower power temperature coefficient Low