



Will Ivory Coast get a 52 MW solar plant?

The Ivory Coast government has signed an agreement with infrastructure investor PFO Africa for the financing, construction and operation of a 52 MW solar plant. The project has been billed as the country's largest to date.

When will Ivory Coast's solar power plants be built?

The minister said that contracts are currently under review for the construction of other solar power plants, with a cumulative capacity of 600 MW. Commissioning of these projects will take place in 2025 and 2026. Coulibaly said the Ivory Coast's installed solar capacity currently stands at 2,907 MW.

Which companies are developing solar power plants in Ivory Coast?

The Egyptian company Elsewedy Electric is also among the potential developers of the Laboa and Touba solar plants. The same goes for Infinity Power Holding and Nareva Holding, the subsidiary of the Moroccan group Al Mada. The selected IPPs will build solar power plants capable of delivering 60 MWp to the national grid in Ivory Coast.

How much solar power does Ivory Coast have in 2023?

Ivorian Energy Minister Mamadou Sangafowa Coulibaly has also revealed plans to expand the capacity of the Boundiali plant to 80 MW. According to the International Renewable Energy Agency (IRENA), Ivory Coast had 46 MW of installed solar at the end of 2023. This content is protected by copyright and may not be reused.

How much does the Ivory Coast electricity project cost?

The project, which has a total cost of EUR75.6 million (\$81.8 million), is expected to power 70,000 homes, saving 60,000 tons of CO<sub>2</sub> equivalent per year. It is creating more than 300 direct and indirect jobs during construction. The project is part of efforts to diversify electricity production in the Ivory Coast.

How much energy does the Ivory Coast have?

It currently has a capacity of 37.5 MW, but Coulibaly says this is set to expand to 80 MW, with financing for the expansion already approved by the Council of Ministers. The Ivory Coast has vowed to reduce its

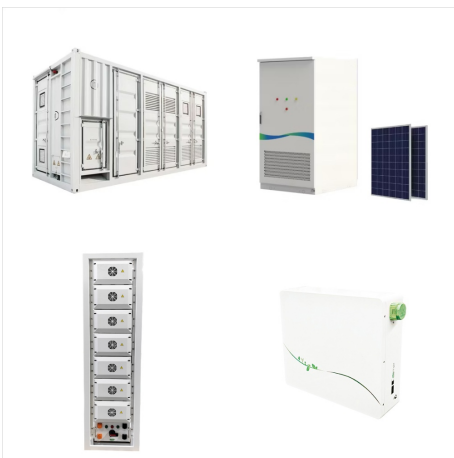
# IVORY COAST SAFARICOM SOLAR POWER



greenhouse gas emissions by 32% and increase the share of renewable energy in its energy mix to more than 40% by 2030.



Ivory Coast's first solar power plant symbolizes the nation's commitment to embracing clean energy while still utilizing fossil fuels. Unlike the wetter, cloudier south, the climate in the northern Ivory Coast bordering ???



The project will be the first solar Independent Power Project (IPP) in Ivory Coast and will be located at the city of Bondoukou in the north-eastern region of Gontougo, located ???



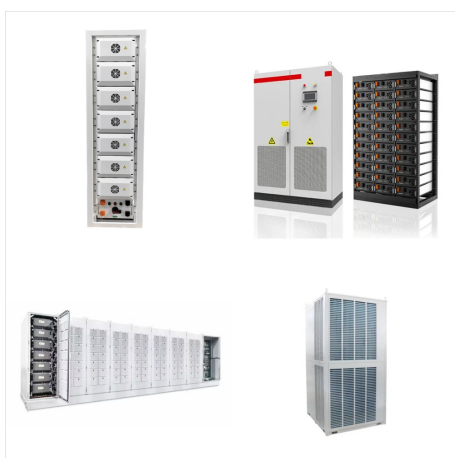
PFO Africa signs concession for 52MW solar power plant in Sokhoro, Ivory Coast. The project will create jobs, contribute to the national grid and align with the Ivorian government's 600MW solar capacity goal by 2026. Abidjan-based PFO Africa is expanding into energy with a new concession agreement with the Ivorian government.



The selected IPPs will build solar photovoltaic power plants capable of delivering 60 MW to the Ivory Coast's national grid. These projects are in line with Ivory Coast's target to generate 42% of its electricity from renewable energy by 2030.



This collaboration marks a historic milestone, as it paves the way for the design, financing, construction, operation, and transfer of a colossal 52 MWp photovoltaic solar power plant. Notably, this project stands as the largest solar power plant construction initiative undertaken by an Ivorian independent power producer (IPP).



Known as the FERKE SOLAR project, it exemplifies the dynamic nature of public-private partnerships in Ivory Coast, aligning with the national sustainable development plan's objectives to augment electricity production capacities.

# IVORY COAST SAFARICOM SOLAR POWER



Ivory Coast is progressing in solar power plant development, with ten multinational companies qualifying for partnership. The plants, to be located in the Bafing region, are part of a public-private partnership. They are under the World Bank's Scaling Solar program.