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Inaugurated in June 2023, the plant consists of 68,000 solar panels on 36 hectares, with the aim of doubling this figure by the end of 2024 to reach a capacity of 80 MWp. The project, with a total cost of 75.6 million euros, is financed by C&#244;te d'Ivoire, a German loan and a grant from the European Union.

The northern Ivorian town has some 68,000 solar panels bought from China laid out in rows across 36 hectares (89 acres). The panels convert sunlight, not heat, into electricity. By the end of next year, the aim is to have twice as many panels to reach a production capacity of 80 MWp (Megawatt peak, a measure of the maximum potential output). 3/8

Ivory Coast inaugurates its first solar power plant in Boundiali, marking a shift towards renewable energy. The project aims to reduce reliance on fossil fuels and double its capacity to 80 MWp by 2024. It employs 350 locals and serves as a model for sustainable development in the region.

Opened in June 2023, the Boundiali plant endeavors to bolster electricity provisions for over 430,000 households, according to the energy ministry. While smaller solar installations dot villages across the country, Boundiali marks Ivory Coast's maiden venture into solar energy integrated with the national grid.

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Ivory Coast unveiled its inaugural solar power facility aligning with its ambition to derive 45 percent of its energy from renewable sources by 2030. Situated in Boundiali, a town in the north with a population of 40,000, the 37.5-megawatt (MW) plant is anticipated to enhance electricity access for over 430,000 households, with a focus on rural ...

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