



Power generation of Burundi photovoltaic power station

What is the solar PV project in Burundi?

The solar PV project in Burundi is a 7.5 MW plant located in Mubuga. Interconnection is expected in Q3 2020, which will increase Burundi's installed electricity capacity by 14%.

Where is a solar power station located in Burundi?

The power station is located in the settlement of Mubuga, in the Gitega Province of Burundi, approximately 15.2 kilometres (9 mi), northeast of the city of Gitega, the political capital of that country. This power station is the first grid-connected solar project developed by an IPP in Burundi.

Does Burundi have solar power?

Burundi has natural conditions favourable to the sustainable use of water and solar energy or wind power. The solar potential of Burundi is very interesting. The average annual power received is around 2000 kWh / m²; per year, equivalent to the best European regions (southern Mediterranean).

What does Burundi's solar plant announcement mean for the energy sector?

According to Geoff Sinclair, Managing Director of Camco Clean Energy, which manages REPP: "Once built, the solar plant will add nearly 15% to Burundi's generation capacity using clean energy." (This passage directly answers the question about the impact on the energy sector.)

How many people were hired to operate Burundi's solar power station?

Another estimated 25-50 people were hired to operate the power station. In May 2023, Evariste Ndayishimiye, the president of Burundi toured the solar farm and personally gave his approval for the power station's capacity to be expanded to 15 megawatts.

Multinational effort brings first solar field to Burundi Gitega, Burundi - 25 October 2021: A multinational effort to bring solar power to Burundi has been realized with the commercial ...

The pioneering 7.5MW solar PV plant has increased Burundi's generation capacity by over 10% and is the country's first substantial energy generation project to go online in over ...

Burundi's first solar PV power plant has reached commercial operation. Located in Mubuga in the Gitega Province, the project - which is the country's first grid-connected solar project by an ...

The project, Burundi's first grid-connected solar development by an independent power producer, is expected to pave the way for further foreign investment into the country's renewable energy ...



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