

7.5 MW utility-scale power plant increases East African country's generation capacity by more than 10% on the eve of COP26 Gitega, Burundi - 25 October 2021: A multinational effort to bring solar power to Burundi has been realized with the commercial operation of the country's first-ever solar field.

Why is Burundi launching a solar PV plant?

The pioneering 7.5 MW 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 three decades, supplying clean power to tens of thousands of homes and businesses - just before the start of COP26. (Video)

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.

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

Another estimated 25-50 peoplewere 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.

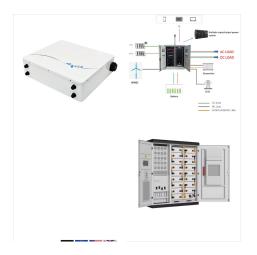
Who is distributing hand-held solar chargers in Burundi?

Remarks by Michael Fichtenberg,MD of Gigawatt Global Burundi SAat a ceremony distributing hand-held solar chargers to community leaders at a football match in the early stages of the project,featuring Patrick Nzitunga,Assistant MD,and the Honorable Jean Jacques NYENIMIGABO,MP of Mubuga zone: .

Who toured Burundi's solar farm in May 2023?

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EcoFlow DELTA 2 Max Solar Generator. Ditch Gas, Go Solar. Winner of Red Dot Design Award 2023. EcoFlow DELTA 2 Max Solar Generator 10-Year Long-lasting LFP Battery Durable, Safe, Lightweight With its upgraded LFP battery chemistry, DELTA 2 Max has a lifespan of 3000 complete cycles until it reduces to 80% capacity.



With a capacity of 7.5 MWp, the Mubuga solar power plant provides up to 10% of Burundi's electricity, according to Gigawatt Global. The Dutch IPP also estimates that the plant is capable of supplying 87,600 Burundians. It also represents the largest international private investment in Burundi's electricity sector in nearly 30 years.



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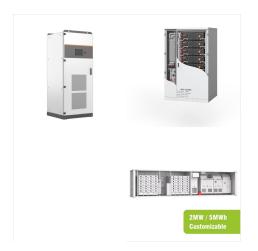


4 ? Plug Delta 2 MAX into wall power, plug 2 Delta 2 MAX EB's into the Delta 2 MAX via their Ecoflow factory umbilical's and then PLUG TWO 12.8V 100Ah (wired in parallel for total of 12.8V @ 200Ah or 2560Wh) batteries into solar port one, and PLUG ONE 12.8V 200Ah (2560Wh) battery into solar port two of the Delta 2 MAX.



The Mubuga Solar Power Station is a grid-connected 7.5 MW solar power plant in Burundi. The power station was constructed between January 2020 and October 2021, by Gigawatt Global Co?peratief, the Netherlands-based multinational independent power producer (IPP), through its local subsidiary Gigawatt Global Burundi SA.





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