

Photovoltaic system with battery French Guiana

Voltalia currently operates solar, hydraulic, biomass and storage power plants in French Guiana with a combined capacity of 31 megawatts, allowing the coverage of nearly 10% of the main electricity grid consumption.

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At present, Voltalia has 29 MW of capacity in operation and under construction in French Guiana. This total includes biomass, hydropower, battery storage and solar photovoltaic (PV) projects.

French renewable power producer Voltalia SA (EPA:VLTSA) has started the construction works on a 5-MW solar farm combined with a 10.6-MWh lithium-ion battery storage unit in French Guiana.

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In French Guiana, EDF now has eight solar facilities in service, including three that are equipped with battery storage systems. It represents close to 20 MW in total capacity.

Voltalia has secured the Parc Sable Blanc scheme, which calls for the construction of a 5-MW solar plant with an integrated lithium-ion battery facility of 5 MW/9.3 MWh. The capacity will be installed in the commune of Mana, French Guiana, within the Toco energy storage complex.

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hybrid project is claimed to benefit from a guaranteed sales price for 20 years.

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French renewable energy company Voltalia has completed the expansion of a renewable energy plant in French Guiana, adding a battery energy storage system (BESS) of 10.6MWh. The Paris-listed company announced the commissioning of the Sable Blanc solar-plus-storage project yesterday (10 May).

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