

Uganda solar photovoltaic power generation base station







Overview

The Ituka Solar Power Station, is a 24 megawatts (32,000 hp) solar power plant under construction in Uganda. The power station is under development by AMEA Power, an independent power producer (IPP), domiciled in the United Arab Emirates.

The power station is located in Ombaci Village, Uleppi Subcounty, , approximately 40 kilometres (25 mi), by road, southeast of city center.

The power station is owned by AMEA Power, a IPP with focus on , and the . Amea Power created a subsidiary that it owns 100 percent called.

The construction site measures 52 hectares (130 acres). The design calls for a ground-mounted photo-voltaic solar power station with generation capacity of 24 megawatts. The power will be sold directly to the .

The cost of construction has not been disclosed as of December 2023. The Emerging Africa Infrastructure Fund (EAIF), a subsidiary of the Private Infrastructure Development Group (PIDG) has committed to lend US\$19 million towards the.

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