# SOLAR PRO.

### **Electric storage device Mozambique**

What is Globeleq's first greenfield project in Mozambique?

The US\$36 million Cuamba Solar plantis also Globeleq's first greenfield project in Mozambique and the Group's first combined solar and storage plant in its operating portfolio.

#### What does EDM do in Mozambique?

EDM is the central buyer of electricity, system operator, manager of the notational transmission grid and operator of the energy distribution infrastructure in Mozambique. EDM generates, transmits, distributes, and sells electricity in Mozambique.

#### What does EDM's project mean for Mozambicans?

EDM's Chairman, Marcelino Gildo Alberto observed: "This project represents a demonstration of the company's effort in the search for sustainable solutions to accelerate access to energy for Mozambicans in a sustainable and accessible way.

#### What did BII plus do for Mozambique?

BII Plus, the technical assistance facility of British International Investment, contributed a US\$1 million grant towards the battery energy storage system. His Excellency Filipe Nyusi, President of the Republic of Mozambique said at the inauguration:

The US\$36 million Cuamba Solar plant is also Globeleq"s first greenfield project in Mozambique and the Group"s first combined solar and storage plant in its operating portfolio. It supplies clean energy to EDM through a 25-year power ...

The project is the first IPP in Mozambique to integrate a utility scale energy storage system and includes an upgrade to the existing Cuamba substation. Electricity will be sold through a 25-year power purchase ...

The Mozambican 19MWp (15MWac) solar PV plant and 2MW (7MWh) energy storage system will be placed in the Tetereane District of Cuamba, Niassa province, around 550 kilometres west of the coastal town of ...

This initiative aims to support decentralized utility solar photovoltaic (PV) and battery energy storage system (BESS) projects, to be implemented by Independent Power Producers (IPP) across several provinces.

A 30 kW solar PV mini-grid with batteries storage devices, which partially provides electricity to Mavumira village, is the only sustainable electricity source and has been operational since February 2019.

The US\$36 million Cuamba Solar plant is also Globeleq"s first greenfield project in Mozambique and the Group"s first combined solar and storage plant in its operating portfolio. It supplies clean energy to EDM through a 25-year power purchase agreement and provides power for around 22,000 Mozambican families,

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displacing over 172,000 tonnes ...

Commercial operations at the 19MWp Cuamba Solar PV and 7MWh battery energy storage plant in Mozambique are officially underway. The plant supplies clean energy to Electricidade de Moçambique (EDM), the ...

Storage helps solar contribute to the electricity supply even when the sun isn'''t shining. It can also help smooth out variations in how solar energy flows on the grid. Mozambique starts ...

Storage helps solar contribute to the electricity supply even when the sun isn'''t shining. It can also help smooth out variations in how solar energy flows on the grid. Mozambique starts construction on first solar energy storage IPP

The \$36 million project located in the Cuamba district, Niassa province (about 550km west of the coastal town of Nacala) will supply electricity through a 25-year power purchase agreement with EDM. The project is the first IPP in Mozambique to integrate a utility scale energy storage system and includes an upgrade to the existing Cuamba substation.

The Globeleq renewables development body owned by the U.K. and Norwegian governments has broken ground on a \$32 million, 19 MWp solar project in Mozambique which also features 2 MW/7 MWh of...

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The Mozambican 19MWp (15MWac) solar PV plant and 2MW (7MWh) energy storage system will be placed in the Tetereane District of Cuamba, Niassa province, around 550 kilometres west of the coastal town of Nacala. Electricity will be sold through a 25-year power purchase agreement with EDM.

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