

# Mozambique rooftop solar panel power generation project





## Overview

---

Who built Mozambique's first large-scale solar power plant?

Capital and expertise from Scatec Solar, KLP and Norfund enabled the construction of Mozambique's first large-scale solar power plant. Central Solar de Mocuba (CESOM) provides over 79 GWh of electricity annually, which is equivalent to the electricity consumption of more than 170,000 households in Mozambique.

How will Mozambique's power plant's strategic location affect the grid?

The project's strategic location will reduce energy transmission losses and improve the security of energy supply in northern Mozambique and stabilize the grid. It is estimated that the power plant's connection to the EDM grid will result in a seven percent improvement in the network default level.

Which zone has the highest solar power potential in Mozambique?

The zones marked in the darkest shade show the highest potential . By the end of 2022, there is a total of 125 MW of solar power plants (under a public-private partnership (PPP)) developed in Mozambique, of which 60 MW are already connected to the national grid: Projects Mocuba and Metoro.

What is PV power potential in Mozambique?

The PV power potential map developed by the World Bank shows the potential for PV power projects in Mozambique on a scale of a yearly total specific PV power output of 1,534 to 1,753 kWh/kWp. The zones marked in the darkest shade show the highest potential .



## Mozambique rooftop solar panel power generation project

---

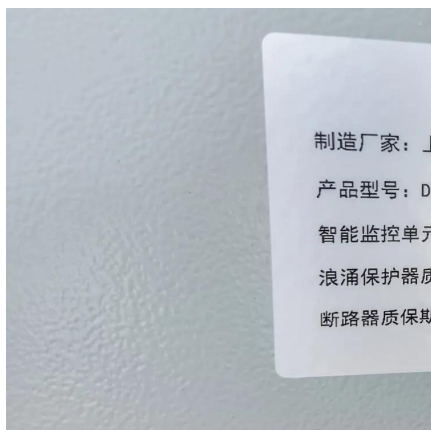


### [Mozambique solar energy: Impressive 14 MW Project ...](#)

3 days ago · In summary, this 14 MW solar and 40 MWh battery storage project is a concrete step forward for Mozambique. It enhances electricity reliability, supports economic expansion, and ...

### [Mozambique: Solar PV plant to close energy access gap](#)

Jan 24, 2024 · A solar PV plant is to be built in Mozambique and is aimed at providing electricity to thousands of homes. Once completed and in operation, the Matambo Solar Energy Project ...



### [Mozambique Finalises 400MW Solar Plant Feasibility Studies](#)

Jul 21, 2025 · Mozambique has completed feasibility and environmental impact studies for a 400-megawatt solar power plant in Tete province, paving the way for the launch of a major ...

## Contact Us

---

For catalog requests, pricing, or partnerships, please visit:  
<https://www.woodgoods.pl>



## Scan QR Code for More Information



<https://www.woodgoods.pl>