

## SolarTech Power Solutions

# Djibouti solar Module and Power Generation Project



## Overview

---

What is Djibouti's new solar project?

The project will be the first solar Independent Power Project (IPP) in Djibouti and will be located in Grand Bara, south of Djibouti City. The solar project is being fully developed by AMEA Power under a Build-Own-Operate and Transfer (BOOT) model and will generate 55 GWh of clean energy per year, enough to reach more than 66,500 people.

Will Djibouti be the first country to produce 100% green energy?

In its bid to become the first country on the continent to produce 100% green energy by 2035, Djibouti can also draw on other ambitious projects. These include the solar power project in the Grand Bara desert, for which work began in 2020.

Why did Djibouti open up electricity production to independent operators?

For the government, the aim was to open up electricity production to independent operators so as to achieve energy independence as soon as possible. It should be noted that the state-owned company Électricité de Djibouti retains a monopoly on the transmission and distribution of electricity. The project was developed by Red Sea Power (RSP).

Who signed the Djibouti Solar Power Project (IPP)?

The signing was witnessed by the Minister of Energy and Natural Resources, H.E. Yonis Ali Guedi. The project will be the first solar Independent Power Project (IPP) in Djibouti and will be located in Grand Bara, south of Djibouti City.

Will Djibouti be self-sufficient in energy production in 2035?

In December 2023, the Republic of Djibouti signed up to the African Green Hydrogen Alliance. The country's formidable prospects in terms of renewable energy means that Slim Feriani can look to the future with confidence. "The

objective for 2035 is to be self-sufficient in energy production,” he says. “We should get there before then.

Does Djibouti have geothermal energy?

Because of its geographical position, at the meeting point of three major rifts – the Red Sea, the Gulf of Aden and the East African Rift – Djibouti also has a rich resource buried in its subsoil: Geothermal energy. President Ismaïl Omar Guelleh has been quick to make this a priority.

## Djibouti solar Module and Power Generation Project

---

### Contact Us

---

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