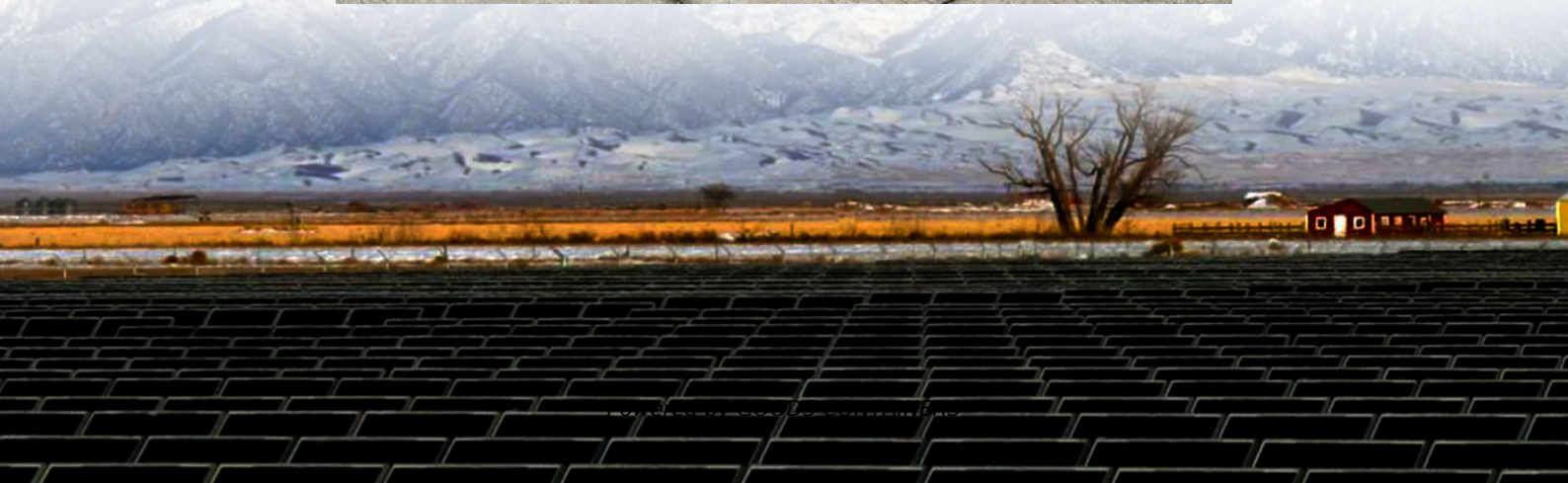


# **Djibouti 5G solar container communication station wind and solar complementarity**





## Overview

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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."

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.

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.

Does Djibouti have a monopoly on electricity?

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). "This site has the best wind energy potential in Africa, alongside Tangiers in Morocco," says François Maze, its CEO.



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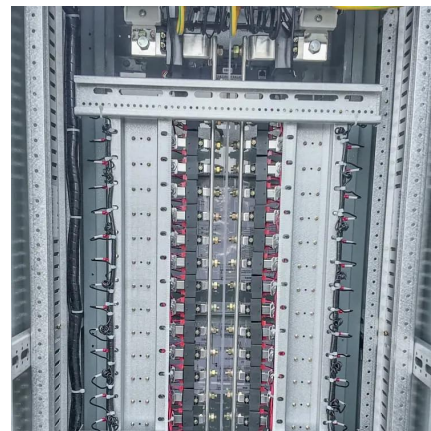
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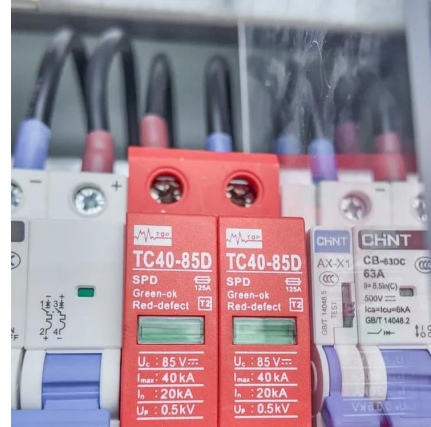
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