

# Where is the wind and solar complementary site for Nauru s emergency solar container communication station





## Overview

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Will Nauru install a solar power plant?

Nauru has embarked on an ambitious project to install a grid-connected solar power plant with a capacity of 6 megawatts (MW) of alternating current. This initiative is part of the Solar Power Development Project, which aims to diversify the energy mix and reduce reliance on diesel.

Is Nauru a good place for solar power?

"There is a lot of sunshine here and it's good for solar power. I believe electricity supply here will be much better when the project is completed," Scott told Xinhua. On top of building the power project, China Harbour Engineering Company Ltd is also undertaking the redevelopment of Nauru's largest harbor, Aiwo Harbor.

How does Nauru generate electricity?

Nauru currently relies heavily on imported diesel for power generation, which poses challenges due to fuel price fluctuations and supply interruptions. About 3% of its electricity comes from solar photovoltaic installations. What key renewable energy projects are underway in Nauru?

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What is Nauru Utilities Corporation (NUC) project preparatory technical assistance?

The project will also support the institutional strengthening of Nauru Utilities Corporation (NUC). Project preparatory technical assistance was used to carry out project-enabling activities such as a Solar Power Expansion Plan for Nauru, project feasibility study, detailed design, and plant procurement contract bidding documents.



## Where is the wind and solar complementary site for Nauru s emerg



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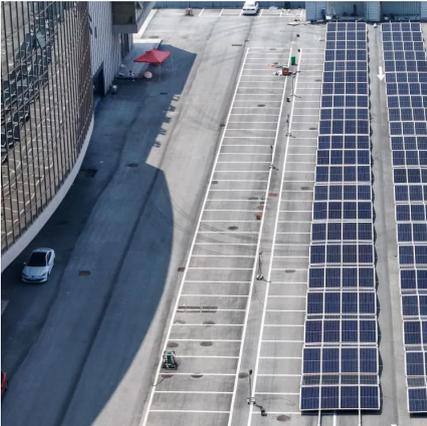
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