



MODERNIZATION SOLAR

# Kiribati Glass solar Power Generation Project





## Overview

---

Is Kiribati launching a solar PV project?

The Oceania located nation of Kiribati has started construction on the country's largest solar PV project that's backed by the Asian Development Bank and the Government of New Zealand. It will be accompanied by a battery energy storage system (BESS). The 7.5 MW South Tarawa Renewable Energy Project (STREP) is located on the Bonriki water reserve.

How will Kiribati transform the energy sector?

The proposed project will initiate and contribute to the transformation of the Kiribati energy sector to one that is low-carbon and adapted to growing climate and natural hazards. It will do this by installing the innovative, climate-adapted and efficient floating PV (FPV) for power generation and for services and benefits beyond electricity.

Who owns solar power in Kiribati?

The government-owned Public Utility Board supplies diesel generated power in South Tarawa. The Kiribati Solar Energy Company provides electricity to outer islands through solar home systems. Initially formed in 1984 by an NGO, the company is now owned entirely by the government. There is little private sector involvement.

Who is behind the STREP project in Kiribati?

Pictured are ADB and local government representatives at the groundbreaking ceremony of the STREP project in Kiribati. (Photo Credit: Asian Development Bank) The Oceania located nation of Kiribati has started construction on the country's largest solar PV project that's backed by the Asian Development Bank and the Government of New Zealand.



## Kiribati Glass solar Power Generation Project



### [Building skills, building trust: solar power for Kiribati's line](#)

1 day ago · The "Electrification of Kiribati's Line Islands Powered through Solar Energy" (EKLIPSE) project, launched in mid-2024, aims to enhance power security by integrating solar ...



### [Projects - Kiribati Green Energy Solution Limited](#)

The 250 home lighting systems under the Lomé II PV Follow Up Project was approved by the Ministry of Infrastructure and Sustainable Energy as the first phase of full electrification of rural ...



### [Kiribati to Benefit from New Solar Power Generation System](#)

May 8, 2015 · Kiribati has now completed the installation of a 400kWp solar photovoltaic (PV) system to the South Tarawa electricity grid in Bikenibeu. Supported under the Pacific ...

## **Electrification of Kiribati's Line Islands Powered through Solar Energy**

The EKLIPSE project aims to sustainably improve power supply and access in the Line Islands with a focus on renewable energy (solar PV and BESS



integrated with existing diesel ...



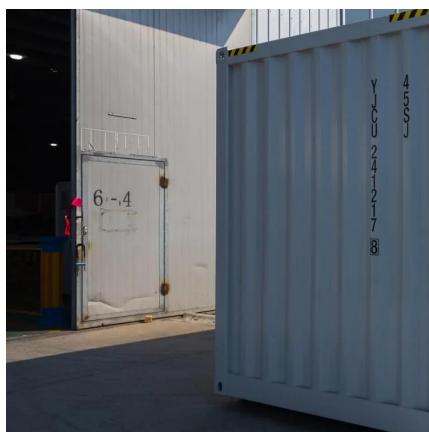
### [Ground Breaks On Largest Solar PV Plant In ...](#)

May 1, 2024 · Kiribati launches its largest solar PV project, the 7.5 MW South Tarawa Renewable Energy Project, supported by the ADB and New

...

### [49450-030: South Tarawa Renewable Energy Project \(Phase 2\)](#)

Oct 12, 2024 · The proposed project will initiate and contribute to the transformation of the Kiribati energy sector to one that is low-carbon and adapted to growing climate and natural hazards. It ...



### [Kiritimati Commercial Complex, Kiribati - Rainbow Power ...](#)

Oct 29, 2025 · The partnership with Kiribati Green Energy Services has also contributed to local employment and skills development, creating a foundation for further solar expansion across ...



## [Ground Breaks On Largest Solar PV Plant In Kiribati](#)

May 1, 2024 · Kiribati launches its largest solar PV project, the 7.5 MW South Tarawa Renewable Energy Project, supported by the ADB and New Zealand.



## [Kiribati to Benefit from New Solar Power](#)

May 8, 2015 · Kiribati has now completed the installation of a 400kWp solar photovoltaic (PV) system to the South Tarawa electricity grid in ...

## [Projects - Kiribati Green Energy Solution](#)

...

The 250 home lighting systems under the Lomé II PV Follow Up Project was approved by the Ministry of Infrastructure and Sustainable Energy as the ...



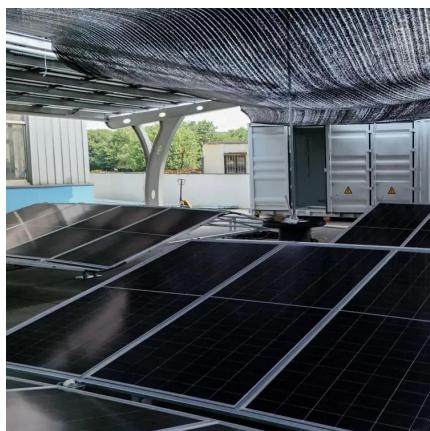
## [Kiribati Grid Connected Solar PV Project, Climate ...](#)

2 days ago · The objective of the Grid Connected Solar Photovoltaic (PV) Project for Kiribati is to contribute to reducing Kiribati's dependence on imported petroleum for power generation in ...



## PAS: Grid Connected Solar PV Central Station Project , GEF

Dec 1, 2024 · PAS: Grid Connected Solar PV Central Station Project The project objective is to contribute to reducing Kiribati's dependence on imported petroleum for power generation in ...



## **World Bank Document**

Oct 5, 2025 · The Project Development Objective (PDO) as stated in the grant agreement: The project development objective for Kiribati Grid Connected Solar Photovoltaic (PV) is to reduce ...

## **Contact Us**

---

For technical specifications, project proposals, or partnership inquiries, please visit:  
<https://meble-decorator.pl>

**Scan QR Code for More Information**



<https://meble-decorator.pl>