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Solar energy system on Timor-Leste island



Overview

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Dili, 08 July 2025 – In a significant step toward enhancing energy resilience and promoting sustainable infrastructure in the health sector, a high-level delegation led by H.E. KIMURA Tetsuya, Ambassador of Japan to Timor-Leste, and Ms. Katyna Argueta, UNDP Resident Representative, conducted a.

Timor-Leste has rapidly expanded electricity access to more than 83 per cent of the population but the country has yet to achieve energy security.¹ Consumer costs, even with government subsidy, remain high and outages are common. In addition, most of Timor-Leste's electricity is generated through.

Just as the remaining renewable energies sources that are being explored by the Government in Timor-Leste, the photovoltaic units (or solar project) implementation project is specially directed for the families that live in remote areas, where difficulties still exist in the national energy network.

In Timor-Leste, reliable access to renewable energy touches all parts of their daily life. Having solar energy means having better healthcare, better education, and it literally powers entrepreneurship and production activities in communities. Until now, there were often positive and negative.

In remote villages across Timor-Leste, homes are being fitted with solar energy panels, installed by the United Nations Development Program (UNDP), an initiative that reinforces in practice the central message of the 2025 International Clean Energy Day, celebrated this Sunday, which states that no.

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