

Timor-Leste Emergency Energy Storage Power Supply





Overview

What is the Timor-Leste solar power project?

The Project involves the construction and 25-year operation of a new power plant in Manatuto, Timor-Leste, comprising a 72 MW solar power plant co-located with a 36 MW/36 MWh battery energy storage system. This will be the country's first full-scale renewable energy IPP project.

Why should Timor-Leste invest in solar & storage infrastructure?

José added: "The investment in Timor-Leste's solar and storage infrastructure is transformative. It will help reduce dependence on fossil fuels while improving grid stability and energy access across the country". José de Ponte was supported by special counsel Marnie Calli, senior associate Lisa Huynh and solicitor Jeraldine Mow.

What is the energy situation in Timor-Leste?

Energy Situation Timor-Leste's energy landscape is characterized by a growing demand for electricity and a heavy reliance on imported fossil fuels. In 2022, almost all of the electricity being generated came from oil or other fossil sources.

What is Timor-Leste's energy plan?

Program of the 9th Constitutional Government: The Government is committed to modernize and expand its energy system by utilizing renewable energy. Timor-Leste plans to implement 72 MW solar and 50 MW wind by 2024 and 2026 respectively. This will increase RE share in power generation from 0.2% in 2021 to 35.4% in 2030.



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ENERGY PROFILE Timor-Leste

Additional notes: Capacity per capita and public investments SDGs only apply to developing areas. Energy self-sufficiency has been defined as total primary energy production divided by ...



Lessons learned from development of the SDG 7

...

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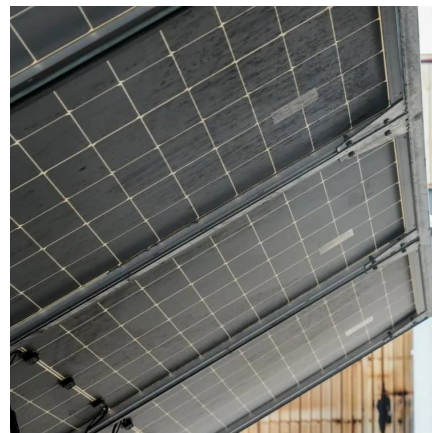


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What are the main sources of energy in Timor-Leste? Countries such as Indonesia and Australia. Seventy-five percent of oil imports are used for electricity production, with the remaining 25 ...



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Oct 26, 2021 · It is aligned with the following Sustainable Development Goals (SDGs): SDG 7 on access to affordable, reliable, sustainable, and modern energy for all, and SDG 13 on urgent ...



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