



# Sunlife energy Timor-Leste

Why should Timor-Leste invest in Greater Sunrise?

The development of Greater Sunrise has the potential to deliver value to both the people of Timor-Leste and shareholders. The Sunrise development comprises the Sunrise and Troubadour gas and condensate fields, collectively known as Greater Sunrise.

Is there a market for roof-top solar energy systems in Timor-Leste?

Australia's Market Development Facility (MDF) and ITP Renewables conducted an assessment of the potential market for roof-top solar energy systems in Timor-Leste.

Does Timor-Leste have a demand for solar?

3 MDF survey on understanding demand for solar in Dili, Timor-Leste. Timor-Leste's rooftop PV solar industry is new and undeveloped. Limited availability of maintenance and spare parts inhibits some businesses from switching to solar.

What does a solar technician do in Timor-Leste?

Technicians in Timor-Leste have experience in small-scale, off-grid solar energy systems. Commercial or industrial scale installations are more complex and appropriate technical capacity is scarce.

Is Timor-Leste a good country for solar energy?

Timor-Leste has a high-quality solar resource. The global horizontal irradiance in Dili is higher than on the east coast of Australia, where the solar market is mature and installation costs are higher. The cost of electricity in Timor-Leste for commercial and industrial consumers is high compared to ASEAN countries.

How long does a solar system last in Timor-Leste?

High electricity costs and readily available solar radiation mean that the average payback period for a rooftop photovoltaic (PV) solar energy system in Timor-Leste is only 1.5 to 3 years instead of the global average of 6-10 years. Transitioning to solar can also help the country meet environmental commitments.

ENERGY PROFILE Total Energy Supply (TES) 2016 2021 Non-renewable (TJ) 7 169 8 437 Renewable (TJ) 861 679 Total (TJ) 8 030 9 116 ... Timor-Leste COUNTRY INDICATORS AND SDGS TOTAL ENERGY SUPPLY (TES) Total energy supply in 2021 Renewable energy supply in 2021 93% 7% Oil Gas Nuclear Coal + others Renewables 0%

The Company currently holds a key gas asset offshore Timor-Leste and is actively pursuing material interests in opportunities in SE Asia region. Timor-Leste - Chuditch Project ... Timor Leste TL-SO-19-16 - Chuditch. Sunda Energy holds a 60% working interest and operates the TL-SO-19-16 Production Sharing Contract ("Chuditch PSC ...



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Timor-Leste--what comes to mind when you hear the name? Perhaps the palm-lined beaches, or maybe the resilience of a nation that fought so hard for independence. But beneath the turquoise waters of the Timor Sea lies a story still unfolding--a story written in oil and ambition.

Sunlife Energy bietet maßgeschneiderte Photovoltaik-Lösungen für den Gewerbebereich, inklusive innovativer Dachverpackungs-Konzepte. Unsere Dienstleistungen umfassen Energiespeichersysteme, intelligentes Energiemanagement und Optimierung. Vertrauen Sie auf unsere hausinternen Experten für höchste Qualität und Zuverlässigkeit.

Timor-Leste's President, José Ramos-Horta, has announced that the \$74 billion Greater Sunrise gas project could begin within months, marking a significant milestone for the nation's energy sector. With decades of planning and negotiations now close to fruition, the project awaits only the signing of a treaty with Australia.

operators involved in the energy sector in Timor-Leste. The purpose of this report is to assist the government of Timor-Leste, in particular the office of the Secretary of State for Energy Policy, to develop policies in key areas that would guide planning of the subsequent phase of its ongoing rural energy programs. The selected key areas in

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The Greater Sunrise project, harnessing significant natural gas and condensate reserves, will transform Timor-Leste's economy, generating up to USD 50 billion. It aims to boost local development through job creation, infrastructure, and technological innovation, while adhering to strict environmental standards.

The development of Greater Sunrise has the potential to deliver value to both the people of Timor-Leste and shareholders. The Sunrise development comprises the Sunrise and Troubadour gas and condensate fields, collectively known as ...

Timor-Leste has renewable energy sources, including hydro with a potential of 240 MW, solar with 120 MW, biomass with 6 MW, and wind with 5 MW [6]. Based on this renewable energy potential, it is ...

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Finder Energy has entered into conditional sale agreements with Eni International and Inpex Offshore Timor Leste to acquire a 76% interest in, and operatorship of, PSC TL-SO-T 19-11, offshore Timor-Leste. The PSC contains four discovered undeveloped oil fields, including the fully-appraised Kuda Tasi and Jahal fields, enabling rapid progress to production with ...

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East Timor: Energy intensity: how much energy does it use per unit of GDP? Click to open interactive version. Energy is a large contributor to CO<sub>2</sub> - the burning of fossil fuels accounts for around three-quarters of global greenhouse gas emissions. So, reducing energy consumption can inevitably help to reduce emissions.

The study was concluded on the 29 May and analysed several sources available in our national territory, such as wind, hydro, biomass and solar energy. The result was promising, as ...

delivery of gas to Timor-Leste for processing and LNG sales or the alternative of delivery of the gas to Australia. It will include a range of disciplines including engineering, ...

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Timor-Leste holds a strategic advantage over its neighbours in transitioning to solar rooftops, with potential electricity cost reductions and a recovery period of 2.5 years, lower than regional averages. Timor-Leste's rooftop PV market is just emerging. ...

The official Timor-Leste government website, News. Thu. 20 of June of 2024, 15:30h. The Minister of the Presidency of the Council of Ministers and Interlocutor in the discussions on Greater Sunrise, Agio Pereira, met today, June 20 th, 2024, by videoconference, with Andy Drummond, Executive Vice-President of Woodside Energy, to discuss the state of play and the ...

DILI, 21 november 2023 (TATOLI) - The Government of Timor-Leste, through the Ministry of Petroleum and Mineral Resources (MPMR), has agreed with the Greater Sunrise Joint Partners, especially Woodside Energy, to carry out a ...

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Abstract. Using data from the 2007 Timor-Leste Living Standards Survey, this paper examines the determinants of household energy choices in Timor-Leste. The majority of households are dependent on dirty



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fuels such as fuelwood and kerosene for energy. Only a small fraction of households use clean energy such as electricity. Econometric results show that ...

Goal 7 Targets. 7.1 By 2030, ensure universal access to affordable, reliable and modern energy services. 7.2 By 2030, increase substantially the share of renewable energy in the global energy mix. 7.3 By 2030, double the global rate of improvement in energy efficiency. 7.A By 2030, enhance international cooperation to facilitate access to clean energy research and ...

Timor-Leste Key Issues in Rural Energy Policy December: Asia Sustainable and Alternative Energy Program. Washington, DC. Google Scholar; Notes. 1 As electricity and gas pollute the atmosphere less than coal, kerosene, and fuelwood, the former are referred to as "clean energy," while the later are referred to as "dirty energy. ...

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