

## 5 energy global company Timor-Leste

Could Timor Leste be the 'next Guyana'?

The magnitude of the natural gas resource offshore Timor Leste had attendees at the recent OTC conference in Houston buzzing about the country's potential to become the 'next Guyana,' with a resource play that could change its economic future.

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.

Who owns Timor gas?

TIMOR GAP owns a 56.56% interest in that joint venture, with Australia-based Woodside Energy owning 33.44% and serving as operator. The remaining 10% are owned by Japan-based Osaka Gas.

How much does electricity cost in Timor-Leste?

The cost of electricity in Timor-Leste for commercial and industrial consumers is high compared to ASEAN countries. For instance, in Indonesia industrial electricity tariffs are 0.11 USD/kWh, compared to 0.24 USD/kWh in Timor-Leste.

Will Timor-Leste's natural gas reserves run dry in 2021?

Proceeds from the Bayu-Undan field have filled a \$16 billion sovereign wealth fund, which provides 95% of Timor-Leste's revenue. But natural gas reserves are being depleted and could run dry as soon as 2021. Currently gas is extracted from beneath the Timor Sea and piped directly to the export plant in Australia.

Does Timor-Leste have a LNG export facility?

Mr. de Sousa detailed TIMOR GAP's plans to create an onshore Timor-Leste LNG export facility for part of the gas, as well as plans to use a large share of the gas that will be used to reduce emissions in the island's power generation. "Currently, we use heavy fuels (i.e., fuel oil) in our power plants," he stated during an interview.

The national electricity company (EDTL) of Timor Leste runs three power plants: Hera with seven 18V46 engines, Betano with eight 18V46 engines and Inur Sakato PP - Oecusse with four 9L34DF engines. ... Access the global address book ... to ensure energy availability in Timor-Leste. 26 Jan 2016 ...

Timor-Leste governing its projects in the former Joint Petroleum Development Area (JPDA) ... The impact of this matter on the company's consolidated financial results is nil. ... developing a global gas value chain business and reinforcing its renewable energy initiatives,

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For over a decade, our company, and our country, have been committed to transparency and accountability in the energy industry. Timor-Leste was an early adopter of the Extractive Industries Transparency Initiative (EITI) - the global ...

A consortium of companies called the Sunrise joint venture plans to develop the Greater Sunrise gas fields in the waters of Timor-Leste or East Timor and resolve a long-standing issue of the location of an LNG export terminal, according to a joint statement from the project partners Feb. 6.

Despite the negligible direct impact, the Timor-Leste economy is greatly exposed to the indirect impacts of the war through commodity markets. Headline inflation rose to 6.6 percent year-on-year (YoY) in April 2022, driven by surging global food and energy prices.

It involves the Greater Sunrise fields, which lie between Timor-Leste and Australia and are estimated to hold more than 5 trillion cubic feet of natural gas and 200 million barrels of a light ...

The UN and its partners in Timor-Leste are working towards achieving the Sustainable Development Goals: 17 interconnected and ambitious Goals which address the major development challenges faced by people in Timor-Leste and around the world. Investing more in human capital is seen as a priority for sustainable development and economic growth.

Timor-Leste's HDI was 0.607 in 2021, ranking it 140 of 191 countries and territories and below the average of 0.749 for countries in East Asia and the Pacific [47]. As shown in Fig. 3, Timor-Leste's health (life expectancy) index has steadily improved since 2001, and the education index has largely plateaued. The income index, based on Gross ...

5Energy offers specialized project solutions tailored for clients in the energy industry, with a strong commitment to supporting the region's transition to a low-carbon economy. Our services encompass technical project support, project ...

However, Timor-Leste's GDP is expected to grow by 2.8% in 2023 and by 2.9% in 2024. Timor-Leste is still a country that depends heavily on the Petroleum Fund and the government is aware of the urgent need to diversify the national economy's sources of funding, particularly through the development of mining activities.

The government does not have policies or regulatory incentives to promote renewable energy. Timor-Leste has enacted several laws addressing environmental policies, including the Environmental Basic Law (which includes climate change adaptation and mitigation issues), the Environmental License Decree Law, the Operational Law of Clean Development ...

Database; IRENA Global Atlas; and World Bank Global Solar Atlas and Global Wind Atlas. Additional notes:

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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 total primary energy supply. Energy trade includes all

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 ...

Current: The off-grid solar market in Timor-Leste is primarily driven by rural households and communities lacking access to the national grid. Demand is increasing as awareness of solar energy solutions grows. 5 The majority of the population in Timor-Leste relies on off-grid solutions for their electricity needs, such as diesel generators and solar home systems. 13

Strong recovery of global oil prices in 2021, however, reaching historic highs in early 2022 has bolstered revenue from depleting production. ... the government through Decree Law no. 43/2022 established the National Mining Company of Timor-Leste (CMTL), S.A., mandated to undertake mining activities for business and revenue generation purposes ...

It involves the Greater Sunrise fields, which lie between Timor-Leste and Australia and are estimated to hold more than 5 trillion cubic feet of natural gas and 200 million barrels of a light...

The Chuditch PSC is located approximately 185km south of Timor-Leste, 100km east of the producing Bayu-Undan field, and 50km south of the Greater Sunrise potential development. It covers an area of approximately 3,571 km<sup>2</sup>, in water ...

Timor Leste Cement Company Profiles; Timor Leste Cement Key Strategic Recommendations; ... 5 Timor Leste Cement Market Trends. ... Global License . \$ 3,795. Buy Now. Any Query. Call: +91-11-4302-4305 Email us: sales@6wresearch . Any Query? ...

Community relations will be critical for miners working on the first mineral exploration tenements granted in Timor-Leste. Three Australian miners were the only foreign bidders to secure licenses.

This financial stability and strategic resource management reiterates the global attractiveness of Timor-Leste as an investment hub for oil and gas professionals. ... As the global demand for energy resources surges forward, Timor-Leste exerts growing influence in the oil and gas sector, thus presenting an attractive opportunity for investors ...

These fields were previously owned by ENI and Inpex but have now been handed over to Finder Energy with a 76% stake, while Timor-Leste's national oil company, TIMOR GAP, holds the remaining 24%. The fields have a large potential to produce high-quality oil that could flow steadily for many years, ensuring that

Timor-Leste doesn't simply rely ...

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Renewable energy distributors in Timor-Leste . Products. ... Distributors Renewable Energy Global. Eco Wave Power Ltd. ... Equinor is an international energy company with a proud history. Formerly Statoil, Equinor has 20,000 committed colleagues developing oil, gas, wind, and solar energy in more than 30 countries worldwide. ...

Energy references including thermal balancing, energy storage and optimisation, and support over the lifecycle. ... The national electricity company (EDTL) of Timor Leste runs three W&#228;rtil&#228; power plants: Hera with seven W&#228;rtil&#228; 18V46 engines, Betano with eight 18V46 engines and Inur Sakato PP - Oecusse with four W&#228;rtil&#228; 9L34DF engines ...

The 5th Timor-Leste Summit is set up as the national yearly platform for business updates in energy, mining and local content. This gathering brings together government, industry leaders and stakeholders to explore opportunities, forge partnerships, and drive economic development in energy, mining, and business sectors.

Australian energy giant Santos and its joint venture partners have inked a memorandum of understanding (MOU) with Timor-Leste's national oil company, TIMOR GAP, to explore partnership opportunities for a proposed carbon capture and storage (CCS) project at a gas and condensate field in the Timor Sea. Santos

Timor-Leste Energy. See also: Timor-Leste Electricity. Energy Consumption in Timor-Leste. Timor-Leste consumed 8,615,000,000 BTU (0.01 quadrillion BTU) of energy in 2017. This represents 0.00% of global energy consumption. Timor-Leste produced 293,968,074,000 BTU (0.29 quadrillion BTU) of energy, covering 3,412% of its annual energy consumption ...

Attracting interest from partners, Finder Energy is developing its 76% interest in offshore Timor-Leste oil fields. The project includes concept select engineering and reprocessing of seismic data. Australia's Finder Energy is attracting early interest from several unnamed potential partners as it looks to expedite the development of its ...

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 ...

Electricidade de Timor-Leste Empresa P&#252;blica (EDTL, E.P.) is the Timor-Leste's State-Owned Company in Electricity and Energy Sector, established based on the Decree Law No. 29/2020, of 22 July. ... Guarantee the operational services of production, transportation, distributions and commercialization of



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energy and electricity in Timor-Leste.

Economic Growth, Energy, and Environment. Economic Growth, Energy, and Environment ... U.S. companies are among the buyers of Timor-Leste's coffee and spices. USAID is fostering public-private partnerships in the tourism sector, improving horticultural value chains, and working to modernize and restructure the government customs authority ...

Australia's Santos has finalised negotiations with a state-owned oil and gas company of Timor-Leste, TIMOR GAP, to transfer a 16% interest in the Bayu-Undan upstream project. Free Report Carbon Capture, Utilization, and Storage set to play key role in reducing global emissions

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