

# SĀŁO TOMĀ© AND PRĀ-NCIPE KLG ENERGY



Where can I find information about Sao Tome and Principe's electrification strategy? Find an overview of the electrification investment scenarios (2025 and 2030) for Sao Tome and Principe on the Global Electrification Platform (GEP). Find relevant information on the regulations and Sao Tome and Principe's strategy in the energy sector on the homepage of the African Energy Portal.



What are the energy indicators for Sao Tome and Principe? (Sustainable Development Goal indicators 7.1 energy access, 7.2 on renewable energy and 7.3 on energy efficiency). Find a summarized energy profile for Sao Tome and Principe (Atlas of Africa Energy Sources).



Which energy source is not included in Sao Tome & Principe? Traditional biomass?? the burning of charcoal,crop waste, and other organic matter a?? is not included. This can be an important energy source in lower-income settings. Sao Tome and Principe: How much of the countrya??s energy comes from nuclear power?



Where can I find information about energy access in Sao Tome & Principe? Find relevant information for Sao Tome and Principe on energy access (access to electricity,access to clean cooking,renewable energy and energy efficiency) on the Tracking SDG7 homepage. (Sustainable Development Goal indicators 7.1 energy access,7.2 on renewable energy and 7.3 on energy efficiency).



Is biomass a source of electricity in Sao Tome & Principe? Traditional biomass a?? the burning of charcoal,crop waste, and other organic matter a?? is not included. This can be an important source in lower-income settings. Sao Tome and Principe: How much of the countrya??s electricity comes from nuclear power? Nuclear power a?? alongside renewables a?? is a low-carbon source of electricity.

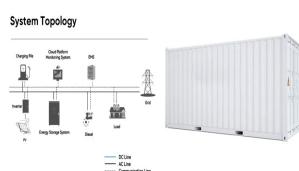
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What is the biomass potential of Sao Tome PN? World Sao Tome Prn  
 Biomass potential: net primary production Indicators of renewable  
 resource potential Sao Tome Prn 0% 20% 40% 60% 80% 100% area  
 $<260$  560260 -420670560820-670 -820 -1060  $>1060$  Wind power density  
 at 100m height (W/m<sup>2</sup>)



of Sao Tome and Principe Period 2021-2030/2050 In the framework of the  
 vision "Sao Tome and Principe 2030: The country we need to build"  
 National Renewable Energy Action Plan (NREAP) of Sao Tome and  
 Principe Page 2 of 110 8 PREPARATION OF THE NREAP AND  
 TRACKING ITS IMPLEMENTATION



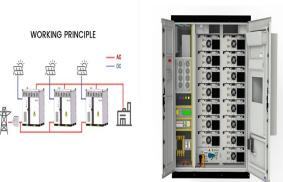
The main reference documents used in developing the NREAP and the  
 NEEAP are: Vision 2030 "Sao Tome and Principe 2030: the country we  
 need to build", the Blue Economy Transition a?]



Description: Sao Tome and Principe (STP) is a country of opportunities. The energy resources are vast and are not limited to charcoal and firewood. The country has some water courses with enormous potential for producing electricity. There is sunshine throughout the national territory and for 12 months of the year.



4 . Sao Tome and Principe, country of Central Africa, located on the Equator in the Gulf of Guinea. It consists of two main islandsa??Sao Tome and Principea??and several rocky islets. Learn more about the country in this article, which includes maps, statistics, and a survey of the country's people, economy, and government.



French multinational TotalEnergies will acquire a 60% stake and operatorship of Block STP02 offshore Sao Tome and Principe from the country's National Petroleum Agency (ANP-STP).. Angolan national oil company Sonangol will hold a 30% stake, while ANP-STP retains the

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remaining 10%. Spanning 4,969 km<sup>2</sup>, Block STP02 is located 60 km offshore and a?|

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National Renewable Energy Action Plan (NREAP) of Sao Tome and Principe Page 6 of 110 INTRODUCTION The sustainable industrial and socio-economic development of Sao Tome and Principe (STP) is heavily dependent on reforming the energy sector and transitioning from an almost complete reliance on fossil



The maritime boundaries of Sao Tome & Principe encompass an area of approximately 160,000 square kilometers. The close proximity of Sao Tome & Principe's offshore waters to the proven hydrocarbon systems in the adjacent waters of Nigeria, Cameroon, Equatorial Guinea and Gabon suggests the potential for hydrocarbons, which is further supported by regional seismic data a?|



The presidency of Sao Tome and Principe in the CPLP is focused on cooperation in the energy sector, following the theme "Youth and Sustainability in the CPLP". II CPLP ENERGY Conference: Driving a Resilient, Sustainable and Inclusive a?|



Dominique: A floating OTEC first for Sao Tome and Principe. The company's aim is to develop zero-carbon, baseload, clean energy sources that achieve maximum impact in SIDS, LDCs and Coastal Nations. "The assignment has the objective of safeguarding Dominique, the first-of-a-kind 1.5MW floating OTEC platform, as there is currently a small number of OTEC a?|

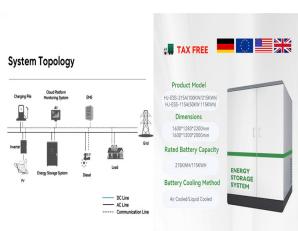


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Sao Tome and Principe's economy is in mitigation mode in 2023 and it is projected to stay this way or transition to coping phase during 2024-2025. In the short-term economic policy will focus on mitigating the impact of rising prices on households and businesses and maintaining macroeconomic stability amid a global economic slowdown



Energy Profile: Sao Tome and Principe. 23 July 2017. In 2015, total electricity produced was 3 ktoe, of which 66.6 per cent came from fossil fuels and 33.3 per cent from hydro sources. Topics. Environment under review; Download. Energy Profile: Sao Tome and Principe. English. Learn about our work .



Gesto was selected to assist the EU's SE4ALL TAF in the evaluation of Sao Tome and Principe's energy sector and of its institutional and political framework, in order to support the development of the country's energy sector roadmap. DESCRIPTION. The main objective of the project was to provide an overview of available political



COVID-19 pandemic and the energy crisis on Sao Tome and Principe have been further aggravated by flooding and land-slides from severe rain in end-2021. Nevertheless, the economy continues to grow and the outlook for 2022 is encouraging as tourism is projected to recover. Implementing reforms in the tax system and



As the second smallest economy in Africa, Sao Tome and Principe (STP) is a small island nation located in the Gulf of Guinea with a population of approximately 220,000 people, according to 2020 UN estimated data. The economy relies on agriculture, with cocoa production accounting for 57% of total exports in 2020.



Transport Sao Tome and Principe specialist. Transport by land, sea or air: KLG Europe offers a suitable solution for all your logistics challenges. We provide intercontinental air and sea transport. Door-to-door if you wish, thanks to our container transport service. We have our own offices in

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strategic locations near major airports and world ports: Rotterdam in the Netherlands a?|

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joint exploration of the oil resources of Nigeria and Sao Tome and Principe is based on a 60:40 ratio of benefit sharing, respectively. However, as a result of this emphasis on oil, there has a?|



SAO TOME AND PRINCIPE Energy Access Diagnostic Report Based on the Multi-Tier Framework Marina Brutinel, Yuhan Wang, Bryan Bonsuk Koo, Elisa Portale and Dana Rysankova (C)2019 International Bank for Reconstruction and Development / The World Bank 1818 H Street NW Washington DC 20433



ENERGY PROFILE Total Energy Supply (TES) 2016 2021 Non-renewable (TJ) 1 768 2 031 Renewable (TJ) 1 048 1 072 Total (TJ) 2 816 3 103 Sao Tome and Principe COUNTRY INDICATORS AND SDGS TOTAL ENERGY SUPPLY (TES) Total energy supply in 2021 Renewable energy supply in 2021 65% 0% 35% Oil Gas Nuclear Coal + others

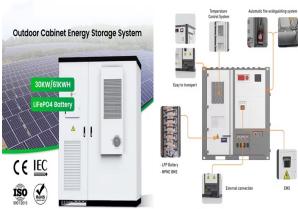


Country name. conventional long form: Democratic Republic of Sao Tome and Principe conventional short form: Sao Tome and Principe local long form: Republica Democratica de Sao Tome e Principe local short form: Sao Tome e Principe etymology: Sao Tome was named after Saint THOMAS the Apostle by the Portuguese who discovered the island on 21 a?|



Sao Tome & Principe (STP) is amazingly safe and welcoming to visitors, particularly ecotourists, for whom the advancing jungle is a delight. This is particularly true on tidy and unspoiled Principe, an island of just 7000 people. a?|

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"In 2021, São Tomé and Príncipe exported USD17 million in Cocoa Beans, making it the 28th largest exporter of cocoa beans in the world," according to Observatory of Economic Complexity (OEC). Food processing industries have also been taking root in São Tomé and Príncipe, especially in the form of fish processing.



Understand how electricity generation changed in São Tomé & Príncipe since 2000. Develop a data-based Opinion with Low-Carbon Power & Monitor the Transition to Low Carbon. This skewed ratio highlights an urgent need for São Tomé & Príncipe to diversify its energy sources towards greener alternatives to reduce environmental impacts and



Paris, June 26, 2024 a?? TotalEnergies has signed an agreement to acquire a 60% interest and operatorship in Block STP02, offshore São Tomé and Príncipe, from the Agencia Nacional do Petroleo de S. Tomé e Príncipe (ANP-STP). The remaining interest will be held by the existing license holders, Sonangol (30%) and ANP-STP (10%). The transaction is subject to final a?|



sustainable development, energy access, energy security and low-carbon economic growth and prosperity. About this document This technical report summarises the main outcomes and findings of the assessment of cost-effectiveness of renewable energy technology options in São Tomé and Príncipe and evaluates the potential to reduce



São Tomé and Príncipe joined the NDC Partnership in 2016 and works with 13 partners to transform the country into a climate-resilient and vibrant hub with broad stakeholder buy-in. SCALING-UP ENERGY TRANSITION. A core group of partners, including the AfDB, European Investment Bank, UNIDO, UNDP, and the World Bank are working with the

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Kosmos" acreage offshore São Tome and Príncipe provides short-cycle exploration opportunities near the Ceiba Field and Okume Complex production assets offshore Equatorial Guinea, as well as larger play extension exploration a?|