



# Solomon Islands energy strategy

World Solar Potential Distribution of solar potential Distribution of wind potential Biomass potential: net primary production IRENA Headquarters Masdar City P.O. Box 236, Abu Dhabi United Arab Emirates Indicators of renewable resource potential Sources: IRENA statistics, plus data from the following sources: UN SDG

The Solomon Islands government has set a 50% renewable energy use for power generation by 2020 to be achieved through its Tina Hydro Development Project and the Savo Geothermal projects, both developments to be commissioned by the end of 2017.

The Solomon Islands consumed 4,770,491,000 BTU (0.00 quadrillion BTU) of energy in 2017. This represents 0.00% of global energy consumption. The Solomon Islands produced 64,500,000 BTU (0.00 quadrillion BTU) of energy, covering 1% of its annual energy consumption needs.

SUMMARY RECOMMENDATIONS 1.1 Summary. The Solomon Islands has the potential to substitute 20 to 25 percent of current petroleum with more economic locally available energy sources. Wood can substitute for diesel in power

The Solomon Islands National Energy Policy : 2019 - 2030 contains strategic direction and key priorities for the development of the energy sector in the next 10 years which will enable a transition to sustainable economic development in the country.

Solomon Islands National Energy Policy 2019 objectives (i) promoting efficient use of energy resources and increasing sector sustainability, (ii) establishing a sound regulatory environment, and (iii) increasing use of renewable energy for power generation. o Electrification target: 80% in urban households/ 40% in rural households by 2025

Solomon Islands COUNTRY INDICATORS AND SDGS TOTAL ENERGY SUPPLY (TES) Total energy supply in 2021 Renewable energy supply in 2021 55%-0% 45% Oil Gas Nuclear Coal + others Renewables ... the distribution of the country's land area in each of these classes compared to the global distribution of wind resources. Areas in the third

UNITED Kingdom (UK) in partnership with the Ministry of Mines, Energy and Rural Electrification has launched a technical assistance facility to support Solomon Islands to establish an independent energy regulator.

The Energy Division is responsible for energy policy, planning and management of the national energy sector. The Division coordinates implementation of energy projects and programmes in the Solomon Islands and



# Solomon Islands energy storage

advises the Government on developments in the sector. Its functions include:

The Solomon Islands Ministry of Mines, Energy and Rural Electrification for the Honiara grid has launched a new partnership on renewable energy transition modelling with the Australian Department of Climate Change, Energy, the Environment and Water.

Contact us for free full report

Web: <https://cuddably.co.za/contact-us/>

Email: [energystorage2000@gmail.com](mailto:energystorage2000@gmail.com)

WhatsApp: 8613816583346



# Solomon Islands enerstys s a r l

