

The Democratic Republic of São Tomé and Príncipe has announced a partnership with the UK-based Global OTEC, for the deployment of the first commercial floating OTEC platform.

It is expected to be deployed in 2025 in São Tomé and Príncipe, located off the West coast of Africa, in the Gulf of Guinea, and offers the potential to be upscaled to 10 MW ...

The 160 000 km<sup>2</sup> exclusive economic zone around São Tomé and Príncipe is an untapped solar heat battery, which OTEC platforms could harness to supply carbon-free, baseload power. An OTEC plant can generate ...

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The government of São Tomé and Príncipe has announced partnership with the UK-based Global OTEC Resources for the deployment of the first commercial floating ocean thermal energy conversion (OTEC) platform.

Dominique: A floating OTEC first for São Tomé and Príncipe. The company's aim is to develop zero-carbon, baseload, clean energy sources that achieve maximum impact in SIDS, LDCs and Coastal Nations.

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São Tomé and Príncipe is a Portuguese-speaking island nation in the Gulf of Guinea, off the western equatorial coast of Central Africa. It consists of two archipelagos around the two main islands: São Tomé and Príncipe, located about 140 kilometres (87 miles) apart and about 250 and 225 kilometres (155 and 140 miles), respectively, off the northwestern coast of Gabon.

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A project to deploy a 1.5-MW commercial-scale ocean thermal energy conversion (OTEC) platform in the African island nation of São Tomé and Príncipe by 2025 has gained a key design...

The government of Sao Tome and Principe plans to reduce the twin-island nation's reliance on expensive oil imports by contracting a UK-based private company to deploy a 1.5-MW floating Ocean Thermal Energy Conversion (OTEC) platform.

Web: <https://www.gennergyps.co.za>