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São Tomé and Príncipe, an island State off the west coast of Africa, is the continent's second smallest country, with a population of around 225000 (World Bank, 2023) and an area of less than 900

square

São Tomé and Príncipe off the West coast of Africa, in the Gulf of Guinea, is to be home to a floating Ocean Thermal Energy Conversion (OTEC) platform. The 1,001km² country will be the first Small Island Developing States (SIDS) and Least Developed Country (LDC) recipient of this thermal power generation technology.

Willing to provide a more reliable and sustainable energy storage solution, ARE Member Rutten NES has created the NES-Store, an innovative, environmentally friendly and sustainable storage system inspired by pumped hydro, but which does away with any topographical constraints.

Bay State Wind has signed a letter of intent (LOI) to collaborate with NEC Energy Solutions to develop an energy storage system for its 800MW wind/55MW - 110MWh energy storage combined project, which will be located in Massachusetts, US.

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