

St. Helena is a remote island, till 2016 only accessible by boat. Supplying the diesel, needed for the generators to produce electricity, is giving risks, like piracy and unreliable suppliers. At the other side, electrifying the island by diesel is giving high costs.

St Helena's use of renewable energy sources is already significantly higher than in the UK and most of the rest of Europe. We have made some amazing efficiency improvements. Primarily these are as a result of the renewable energy contribution.

St Helena households and businesses have also adopted a wide range of energy saving measures, driven perhaps by the very high cost of electricity on the island (in 2014 it was up to £0.42p per kWh, depending on consumption). Double-glazing is, however, uncommon on St Helena - it is rarely cold.

A draft Energy Strategy has been developed for St Helena with the primary aim to increase the Island's use of renewable energy, through a mixed model of harvesting natural resources, as well as supporting the use of greener products on the Island.

The Energy Delivery Plan provides a roadmap for phased delivery of improvements in the energy sector on St Helena, particularly to support plans for energy transition on St Helena. It supports the objective of reaching 80% electricity generation from renewable energy by 2027/28.

St Helena will use a mixed model approach to become self-sufficient in energy production through increasing renewable energy production, reducing the use of fossil fuel to overtime become carbon neutral while having a positive social, economic and environmental impact. Deliverables of the strategy 12.

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Impact investor PASH Global announced today the signing of a 25-year power purchase agreement (PPA) that, it says, will make Saint Helena one of the greenest islands in the British Overseas Territories.



**Energy producing technologies Saint
Helena**

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