

## SolarTech Power Solutions

# Huawei makes solar panels in Tonga



## Overview

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In the presence of Their Majesties King Tupou VI & Queen Nanasipau'u, The King & Queen of The Kingdom of Tonga, Tonga's new 6MW solar power plant was officially launched today at Fualu, Tongatapu by Prime Minister of the Kingdom of Tonga, Hon. Hu'akavameiliku. Implemented by New Zealand company.

Tonga Energy Road Map 2010 launched as a 10-year plan focused on reducing Tonga's vulnerability to oil price fluctuations and improving access to modern energy services, and achieving environmental sustainability. National Energy target by 2020, 50% of renewable energy (Solar and Wind) share on.

HUAWEI FusionSolar advocates green power generation and reduces carbon emissions. It provides smart PV solutions for residential, commercial, industrial, utility scale, energy storage systems, and microgrids. It builds a product ecosystem centered on solar inverters, charge controllers, and energy.

The Tonga Outer Island Renewable Energy Project (OIREP) will construct Solar Photovoltaic (PV) power plants on 8 outer islands. The "on-grid" portion will be allocated to Ha'apai and 'Eua, while the "off-grid" portion will incorporate 'Uiha, Nomuka, Ha'ano, Ha'afeva, as well as Niuatoputapu and.

We're committed to increasing solar energy in Tonga. There are roofs all over the islands that could become renewable energy generators, and a huge opportunity for growing solar for our community. We're excited to be leading

the charge and partnering with Tonga Power Limited to help get there and.

Solar electricity now allows Seini Tavalea's children to watch movies and study on a computer. Image: TREP All 84 households on Hunga Island, including seven female-headed homes, are now connected to a new solar-powered microgrid, marking a significant milestone in Tonga's renewable energy journey.

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