

Tonga 300kw solar system

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A solar-plus-storage project combining 300kW of PV and a 2MWh battery energy storage system (BESS) has been installed in the Polynesian archipelago nation of Tonga. The project on the island of Vava'u was commissioned by Tonga Power Limited (TPL), the country's sole electric utility, on 14 March.

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- 12 submissions all a combination of solar, Wind and BESS - Range 10-24 c/kw including storage. Around 13c seems achievable Tonga to decide as can most likely procure the remaining energy to reach the 70% and install prior to 2024 at a tariff rate less than current diesel

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The system includes a 350kW solar plant and a 1003kW/1856kWh battery energy storage system, which will enable TPL to integrate renewable energy into its electricity grid and provide reliable power to customers. Her Excellency Rachael Moore, the Australian High Commissioner to the Kingdom of Tonga, was present as the guest of honour at the event.

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been installed in the Polynesian archipelago nation of Tonga. The project on the island of PM opens Tonga's first Large-Scale Battery Energy

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