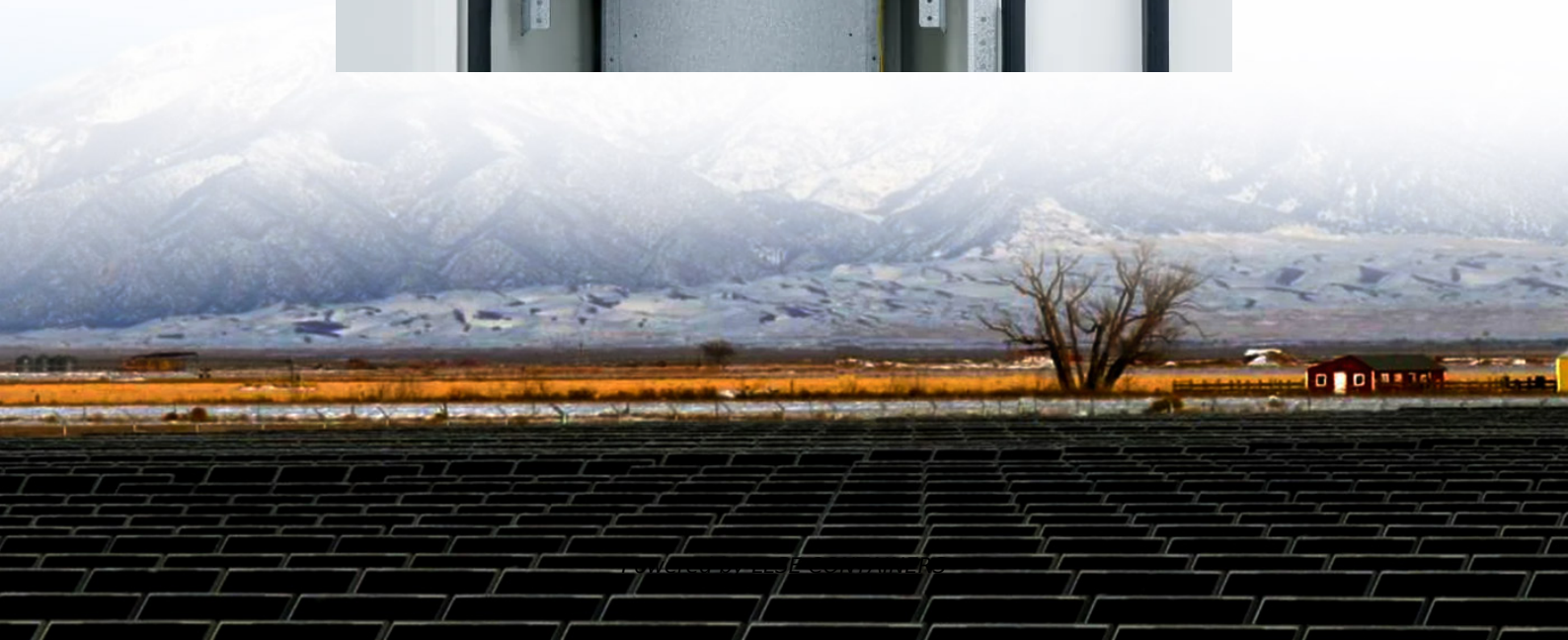


Solar panel installation on rural roofs in Tonga





Overview

Can Australia help secure Tonga's outer island energy needs?

Australia also has a long history of engagement in relation to helping secure Tonga's outer island energy needs. In the early 2000s, Australia funded the Ha'apai Outer Islands Electrification project (HOIEP), which involved the installation of diesel-powered generators and electrical reticulation on four islands in the Ha'apai group.

How can oirep help Tonga's remote island communities?

However, significant needs and opportunities exist to further expand renewable energy systems on outer islands. Less tangible, but also important is the role played by OIREP in consolidating Tonga's social contract with remote island dwelling communities, by allowing for enhanced and more reliable access to electricity.

How many people have access to electricity in Tonga?

This means that little more than 30,000 people are spread across 35 islands, presenting acute issues in terms of the provision of modern infrastructure. At OIREP commencement, the ADB estimated that 89% of all households across Tonga had access to electricity.

When will Ecos operate oirep systems in Tonga?

Currently, it appears that ECOS with MEIDECC support will operate and be responsible for OIREP systems commencing 1 January 2024 through until at least 30 June 2025, when Tonga's new electricity concession contract negotiations will have been concluded.



Solar panel installation on rural roofs in Tonga



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