

Promoting Energy Efficiency in the Pacific

Description

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Project Data Sheet (PDS): Details

Description

The regional technical assistance (RETA) focus will be on improving the efficiency of energy consumption, rather than developing new sources of renewable energy, as a principal means of reducing both the cost and environmental impact of energy use in the region. Studies have consistently shown that the return on investment in [energy efficiency](#), from displaced demand for energy imports, far outweighs that of investment in renewable energy. The RETA will identify a program of demand-side [energy efficiency measures](#) in the participating countries and assist in the preparation of a follow-on [energy efficiency](#) implementation project to be funded by the [Global Environment Facility \(GEF\)](#). Pilot-scale [energy efficiency](#) projects will also be implemented in the participating countries.

Project Rationale and Linkage to Country/Regional Strategy

The TA is consistent with ADB Strategy 2020, and ADB Energy [Policy](#) 2009, which call for the promotion of [energy efficiency](#) through supply-side and demand-side [measures](#) under the core operational area of [infrastructure](#). The TA is also consistent with ADB's recently published Pacific Approach (2010-2014), which highlights the role [energy efficiency](#) can play in lowering energy costs, reducing dependence on fossil fuels and lowering GHG emissions. The Pacific Approach Framework also identifies the energy sector as one of the top four operational priorities for the region. This TA is consistent with the Pacific Regional Operations Business Plan 2010-2012 and is specified in the pipeline for approval in 2010. Improving EE is also consistent with each of the five participating PDMCs' Country Partnership Strategies, which all highlight energy, and [energy efficiency](#), as strategic objectives.

Impact

Mature EE applications reduce growth of commercial energy consumption and improve energy [security](#)

Project Outcome

Description of Outcome

Stakeholders agree on a follow-on project, which will fund the [development](#) of capabilities and EE improvements in the [industrial](#), commercial, residential (including poor urban and rural households) and public sectors.

Progress Towards Outcome

A pipeline of [energy efficiency](#) projects has been identified in each country and will be implemented by a follow-on R-CDTA entitled Promoting [Energy Efficiency](#) in the Pacific (Phase 2) to be co-financed by the [Global Environment Facility](#). GEF funding approval was received on 13 January 2011 and the project was approved by the ADB Board on 31 March 2011. Pilot [energy efficiency](#) projects have also been implemented in each PDMC.

Project Status	Completed
Start Date	Monday, September 26, 2022
End Date	Monday, September 26, 2022
Project Type	Pilot / Trial / Demonstration Project
Project Scope	Regional
Project Outputs	Output 1: Assessment performed and baseline established in the five participating countries.
Project Activities	Activities: 1. Energy efficiency assessment and establishment of baseline;

Implementing Countries

[Cook Islands](#)
[Papua New Guinea](#)
[Tonga](#)
[Vanuatu](#)

Related Links

[Project Overview](#)
[Promoting Energy Efficiency in the Pacific \(Phase 1\)](#)
[Promoting Energy Efficiency in the Pacific \(Phase 2\)](#)

Implementing Organisation(s)

[Asian Development Bank](#)

Development Partner Contacts

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