

 Early Warning System

ADB-49450-042

Increasing Access to Renewable Energy Project - Second Additional
Financing



Quick Facts

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|--------------------------------|--|
| Countries | Tuvalu |
| Specific Location | Nukufetau, Nukulaelae and Nui |
| Financial Institutions | Asian Development Bank (ADB) |
| Status | Proposed |
| Bank Risk Rating | B |
| Borrower | Government of Tuvalu - Ministry of Finance |
| Sectors | Energy |
| Investment Type(s) | Grant |
| Investment Amount (USD) | \$ 8.84 million |



Project Description

According to the Bank's website, the proposed Second Additional Financing project will build on the outer islands component of the Increasing Access to Renewable Energy Project (IAREP) and replicate the productive uses of energy (PUE) and sustainable blue economy (SBE) elements introduced in the first additional financing of IAREP. The proposed project will install battery energy storage systems (BESS) in the outer islands of Nukufetau, Nukulaelae and Nui to enable the full utilization of the solar photovoltaic array being installed under the ongoing IAREP. The new lithium-ion BESS will replace lead-acid batteries installed in the last ten years. The project will also install PUEs and SBEs relevant to each island and could include electric vehicles (bikes, motorbikes, boats) and charging stations, ICT equipment for connectivity and disaster preparedness, ice-making and water supply facilities.

The second additional financing is designed to support innovative climate-adapted solutions supporting (i) a climate-resilient and sustainable energy supply system, (ii) improved resilience of vulnerable communities through SBE approaches, and (iii) improved disaster preparedness, with particular focus on the outer islands.



Early Warning System Project Analysis

Environment: B

Involuntary Resettlement: C

Indigenous Peoples: C



Investment Description

- Asian Development Bank (ADB)

Asian Development Fund: US\$ 7.00 million

Global Environment Facility: US\$ 1.84 million



Contact Information

No contacts available at the time of disclosure.

ACCESS TO INFORMATION

You can submit an information request for project information at: <https://www.adb.org/forms/request-information-form>

ADB has a two-stage appeals process for requesters who believe that ADB has denied their request for information in violation of its Access to Information Policy. You can learn more about filing an appeal at: <https://www.adb.org/site/disclosure/appeals>

ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: <http://www.adb.org/site/accountability-mechanism/main>.



Bank Documents

- [Project Disclosure PDF](#)



Other Related Projects

- ADB-49450-001 Pacific Renewable Energy Investment Facility (formerly Pacific Renewable Energy Investment Program)
- ADB-49450-004 Pacific Renewable Energy Investment Facility (formerly Pacific Renewable Energy and Energy Efficiency)
- ADB-49450-008 Energy Access Project
- ADB-49450-005 Renewable Energy Sector Project - Additional Financing
- ADB-49450-010 Capacity Building and Sector Reform for Renewable Energy Investments in the Pacific
- ADB-49450-007 Majuro Power Network Strengthening Project
- ADB-49450-011 Energy Security Project
- ADB-49450-012 Renewable Energy Project
- ADB-49450-022 Preparing the Pacific Renewable Energy Investment Facility (Phase 2)
- ADB-49450-009 Solar Power Development Project
- ADB-49450-015 Increasing Access to Renewable Energy Project
- ADB-49450-023 Renewable Energy Development Project
- ADB-49450-021 South Tarawa Renewable Energy Project
- ADB-49450-028 Preparing Floating Solar Plus Projects under the Pacific Renewable Energy Investment Facility
- ADB-49450-035 Development of the Pacific Energy Regulators Alliance
- ADB-49450-027 Renewable Energy Development Project (additional financing)
- ADB-49450-026 Energy Security Project (additional financing)
- ADB-49450-036 Pacific Renewable Energy Investment Facility: Nuku'alofa Network Upgrade Project
- ADB-49450-038 Preparing the Pacific Renewable Energy Investment Facility, Phase 3
- ADB-49450-032 Increasing Access to Renewable Energy Project (Additional Financing) under PREIF
- ADB-49450-030 South Tarawa Renewable Energy Project (Phase 2)
- ADB-49450-043 Grid Enhancement for Sustainable Energy Transition (formerly Grid Strengthening Project)
- ADB-49450-037 Energy Transition Project (formerly Smart Grid Project)