

Australian Infrastructure Financing Facility for the Pacific (AIFFP)

Energy – Pacific Islands, PNG, Timor-Leste

Presentation to PPA Annual Meeting 2004

CEO's Retreat with Donor Partners

Fa'onelua Convention Centre, Nu'kualofa, Tonga

30 September 2024

Working with the Pacific on renewable energy

We've listened to the Pacific and now we're acting



We recognise that **climate change is the single greatest threat to the livelihoods, security and wellbeing of the peoples of the Pacific** and an urgent global challenge

This group of CEOs is extremely important in the effort to help the region grab hold of the global transition to renewable energy

- energy that is not only the cleanest but also the cheapest form of generation,
- with tremendous advantages for rural and remote communities unable to connect to major grids,
- and for boosting generation and complementing grids in energy-intensive sectors.

At COP26, Australia announced **\$2 billion in climate finance for 2020-2025**, a doubling of Australia's 2015-2020 pledge

- including **\$700 million to build climate change and disaster resilience in the Pacific.**

We are seeking to **co-host COP31** in 2026 in partnership with the Pacific



Pacific Climate Infrastructure Financing Partnership (PCIFP)

- At last year's PPA we let you know about the Pacific Climate Infrastructure Financing Partnership
 - Which is the vehicle for AIFFP to help deliver climate infrastructure to the region
 - Both renewable energy (climate mitigation) and climate adaptation projects
- Since then, our Prime Minister Anthony Albanese announced PCIFP will deliver **AU\$350 million in climate infrastructure**
- We are off to a strong start, with a major new projects in PNG (Ramu 1 rehabilitation) and progress on flood alleviation in Nadi basin in Fiji
 - As well as a raft of off-grid renewable energy projects: 15 announced across seven countries so far, with more to come.
- We will soon start a new, dedicated, regional program called REnew Pacific to help electrify remote and rural communities
 - Worth AU\$75 million over five years.



AIFFP's Pacific Climate Infrastructure Financing Partnership

1
Deliver medium and large-scale climate infrastructure projects

2
'Green' existing or future AIFFP investments

3
Support small-scale, and off-grid renewable energy in remote and rural areas

Projects	Grid Scale RE and Resilience e.g. Ramu 1 PNG, Nandi Flood Alleviation	Portfolio Strengthening e.g. RE and tidal resilience options at telecommunications cable landing sites	Off-Grid Investments e.g. 13 Business Partnership Platform off-grid projects, REnew Pacific (\$75mn)
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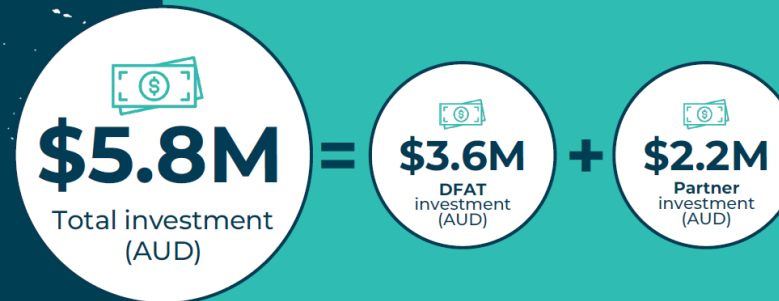
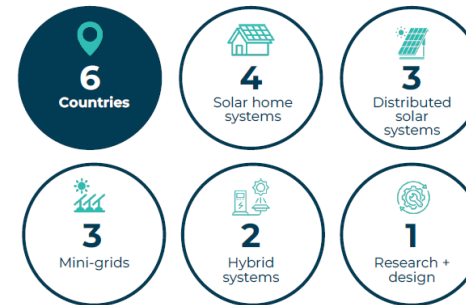
Off-Grid Projects under the Business Partnerships Platform



Off-Grid Renewable Energy Partnerships




13
Partnerships



- 74 proposals received for projects in 9 countries across the Pacific and Timor-Leste
- A technical review panel selected 13 projects across 6 countries for funding.



REnew Pacific: AUD75 million over 5 Years (2024-2029)

- Final tender stage for lead implementer underway
- Program expected to commence in November 2024
- Quick start projects and first year grant round to commence in early 2025
- Welcome approaches from utilities and private sector proponents for shovel ready projects now



Project Models

- Mini-grids
- E-mobility
- Standalone household systems
- Pico-hydro
- Small-scale appliances
- Refrigeration
- Street lighting
- Water and agriculture
- Education



On Grid

- Transmission
 - Substations (PNG)
 - Tina Hydro Transmission (Solomon Islands)
- Distribution
 - Electrification in PNG (“Laitim Hauslain”) – Lae and East New Britain
- Generation
 - Solar PV (e.g. Palau solar & BESS)
 - Hydropower (e.g. Namosi hydropower feasibility study, Fiji)
 - Ramu 1 (Upper Ramu) hydropower – refurbishment and modernization
- Revenue protection / smart metering (PNG)



Financing types

- **Sovereign**

- Loans
- Grants

- **Private sector lending**

- Loans
- Guarantees

WEBSITE: www.aiffp.gov.au

Contact

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THANK YOU
