







# ADFD SIDS PARTNERSHIPS INITIATIVES

UN SIDS Partnership Award Winner

**Economic Category** 



### **SIDS Contextual Challenges**

UN Agenda for 21st Century/Updated to SDGs UN Agenda for SIDS (Economy and Environment) 1992

Samoa Pathway

**Sendai Framwork** 

SDGs (7.1,7.2, 13.7, 17.16)

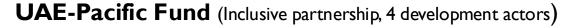
(47-50, 31-34, 97, 108, 108, 109)

#### Climate Adaptation and Mitigation solutions for SIDS in Pacific and Caribbean





### **Outcomes Summary**



**→** 2015 2010

50 million

GWH/annually

clean energy

produced

million dollars

saving diesel annually

340,500

**6.4** MW installed

people benefited

8,447 tons/annually

saved

**UAE-CREF** (Inclusive partnership, 4 development actors)

2018 → On-going

50 million dollars

**8** GWH/annually clean energy produced

million dollars saving diesel annually

14,000 tons/annually saved 60 people employed

INITIATIVE **COMPARATIVE ADVANTAGES** 

Scale of the Fund (USD 100 million)

Climate Adaptation and Mitigation Solutions

Technology Innovation

Potential for Replication and Scaling up Finance

Pioneering Initiatives (5 years before SDGs Launch)



#### **SPACE RESTRICTIONS**

Case Study: Tuvalu Solar Project

Funafuti's limited land made solar PV deployment challenging. Rooftop and elevated structures were used to reduce shading and save space. An old power station site was transformed with a new utilities building that included rooftop solar panels.









#### FINANCIAL STRATEGIES

Case Study: LAKARO Renewable Energy Project in Fiji

The first phase of the LAKARO project was launched in 2015, establishing three small-scale solar photovoltaic power plants that provide clean energy to three islands in Fiji. Due to the success of this project, ADFD mobilized additional finance through a partnership with the Government of New Zealand's Ministry of Affairs and Trade to co-finance the second phase of LAKARO project.

## **VIDEO**





## **THANKYOU**

