

PROJECT DOCUMENT

[Tuvalu]



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Project Title: Solar Home Systems for Funaota

Project Number: 00109701

Implementing Partner: Tuvalu Electricity Corporation (TEC)

Start Date: 1 January 2019 **End Date:** 31 December 2019 **PAC Meeting date:** 7 November 2018

Brief Description

Nearly all households in Tuvalu including in the Outer Islands have access to electricity. However, this is not the case on Funaota islet that is part of Nukufetau atoll. The lack of electricity impedes development for the households and community. The project will install stand-alone photovoltaic (PV) solar home systems (SHSs) that will provide reliable, high quality, cost-effective and environmentally friendly 24-hours power supply. The expected short-term development change is household and community access to modern energy services on Funaota islet.

Contributing Outcome (United Nations Pacific Strategy 2018-2022): By 2022, people and ecosystems in the Pacific are more resilient to the impacts of climate change, climate variability and disasters; and environmental protection is strengthened.

Indicative Outputs (with gender marker):

- 1) Reliable, high quality and environmentally friendly 24-hours power supplied on Funaota islet (Gender marker: 1)
- 2) Local capacity established to operate and maintain the PV SHSs including operational PV based telecommunication systems on Funaota and Savave islets (Gender marker: 1)
- 3) Public awareness about the project established (Gender marker: 1)

Total resources required:	213,151.00	
Total resources allocated:	UNDP TRAC:	0
	India-UN Development Fund-Commonwealth Window	213,151.00
	Government:	0
	In-Kind:	0
Unfunded:	0	

Agreed by (signatures):

Government	UNDP	Tuvalu Electricity Corporation
Print Name:	Print Name: B. Burkhanov	Print Name: Mafala, London
Date:	Date:	Date: 20/02/2019

NC