




United Nations Development Programme

Project Title: Supporting Mainstreamed Achievement of Roadmap Targets on Energy in Nauru (SMARTEN)	
Country(ies): Nauru	Implementing Partner (GEF Executing Entity): In Nauru – Department of Climate Change and National Resilience (DCCNR)
Execution Modality: National Implementation Modality (NIM)	
<p>Contributing Outcome (UNDAF/CPD, RPD, GPD): UNDAF/Country Programme Outcome: <i>UN Pacific Strategy 2018-2022: Outcome 1 – Climate Change, Disaster Resilience and Environmental Protection. UNDP Sub-Regional Programme Document 2018-2022: Outcome 1 – By year 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.</i></p> <p>UNDP Strategic Plan Output: <i>Output 1.4: Scaled up action on climate change adaptation and mitigation across sectors which is funded and implemented. Output 1.5. Inclusive and sustainable solutions adopted to achieve increased energy efficiency and universal modern energy access (especially off-grid sources of renewable energy)</i></p>	
UNDP Social and Environmental Screening Category: Moderate	UNDP Gender Marker: GEN2
Atlas Proposal ID: 00112930	Atlas Output ID: 00111222
UNDP-GEF PIMS ID number: PIMS 6188	GEF Project ID number: 9974
LPAC meeting date: 28 th November 2019	
Latest possible date to submit to GEF: 13 th December, 2019	
Latest possible CEO endorsement date: 30 th January 2020	
Planned start date: 1 st August 2020	Planned end date: 31 st July 2024
Expected date of posting of Mid-Term Review to ERC: 31 st March 2022	Expected date of posting Terminal evaluation report to ERC: 30 th December 2023
<p>Brief project description: The stated objective of this proposed SMARTEN project is to enable the increased applications of feasible RE and EE technologies for supporting socio-economic development in Nauru in accord with the country's energy roadmap targets. The Government of Nauru (GoN) has set three ambitious energy targets in the Nauru Energy Road Map (NERM) 2014-2020, and following updates, respectively: (1) 24/7 grid electricity supply with minimal interruptions; (2) 50% of grid electricity supplied from Renewable Energy (RE) sources; and (3) 30% improvement in Energy Efficiency (EE) in the residential, commercial and government sectors. So far, the efforts have been focused primarily on achieving the first target, which based largely on technical expertise of the national utility management team requiring very limited financial resources. Currently available technical and financial resources are insufficient to fully achieve all three targets, unless additional support from international donors is made available. SMARTEN will provide the required technical</p>	

assistance and financial resources and the project design will follow a strategy based on removing all the barriers identified during the Project Information Form (PIF) preparation and successively confirmed during the SMARTEN project proposal preparation. The project is structured into four interrelating Components, respectively: (1) Energy Policy & Regulatory Framework Strengthening; (2) Supporting RE & EE Initiatives; (3) Promotion of RE & EE Technologies Applications; and (4) Improvement of Energy Sector Capacity. All the activities that make these 4 components will be implemented over a 4-year period from 2020 to 2024. The expected duration on several RE & EE technologies installed under SMARTEN will have a lifespan of approximately 25 year, and at the end of this period the cumulative greenhouse gas emission reductions, including expected replication and scale-up projects, is estimated to reach 1.049 million-ton CO_{2eq}.

(1) FINANCING PLAN	
GEF Trust Fund	USD 3,302,968
UNDP TRAC resources	USD 0
Confirmed cash co-financing to be administered by UNDP	USD 0
(1) Total Budget administered by UNDP	USD 3,302,968
(2) CONFIRMED CO-FINANCING	
UNDP	USD 100,000
<i>Co-financing: Government of Nauru (Grants)</i>	USD 22,665,000
<i>Co-financing: Government of Nauru (In-Kind)</i>	USD
(2) Total confirmed co-financing	USD 22,765,000
(3) Grand-Total Project Financing (1)+(2)	USD 26,067,968

SIGNATURES		
Signature:  Mr. Reagan Moses Secretary, DCCNR	Agreed by Implementing Partner	Date/Month/Year: 02/02/2022
Signature: Mr. Levan Bouadze Resident Representative	Agreed by UNDP	Date/Month/Year:

Key GEF Project Cycle Milestones:

Project document signature: within 25 days of GEF CEO endorsement
First disbursement date: within 40 days of GEF CEO endorsement
Inception workshop date: within 60 days of GEF CEO endorsement
Operational closure: within 3 months of posting of TE to UNDP ERC
Financial closure: within 6 months of operational closure