

UNDP - Government of Fiji Annual Work Plan 2016: Fiji Renewable Energy Power Project (FREPP),

(00060769 / 00076656)



OUTCOMES with annual indicators and targets against planned activities	PLANNED ACTIVITIES <i>List all activities including M&E to be undertaken during the year towards stated Agency 2016 output or Biennium Expected Result</i>	TIMEFRAME				IMPLEMENTER (government or NGO partner)	Source of Funds	PLANNED BUDGET	
		Q1	Q2	Q3	Q4			Budget Description	Amount (US\$)
Outcome 1: Facilitation of investments on energy projects, particularly on RE and biomass based power generation Indicator: No. of systemic reform to facilitate investments on energy projects Targets: <ul style="list-style-type: none"> Bio-fuel Policy developed, reviewed, and submitted for Cabinet approval. Implementing Rules & Regulations (IRRs) developed for the Fiji Bio-fuel Policy. De-Risking or Tariff Guarantee Fund developed and submitted for Cabinet approval. 	<ul style="list-style-type: none"> Complete review of existing bio-fuel sector and studies for policy development. Prepare and submit Policy Issues Paper for Cabinet approval of Bio-fuel Policy. Conduct public consultations on Bio-fuel Policy. Prepare regulatory framework for Bio-fuel Policy, consultation and finalization. Develop IRRs for the Bio-fuel Policy. Complete feasibility study, design and pilot of De-Risking and Tariff Guarantee Fund. 	✓	✓	✓	✓	Department of Energy, Government of Fiji	UNDP/ GEF	71200 International Consultants 74500 Meetings & Workshops	70,000 10,000
Sub-Total Outcome 1									
Outcome 2: Technical feasibility of harnessing RE resources are ascertained and made widely known Indicator: No. of technical assistance provided to improve of harnessing of RE resources. Targets: <ul style="list-style-type: none"> Operational centralized energy database system. Publication of RE resource assessment. Assessed feasibility of RE investments. 	<ul style="list-style-type: none"> Establish the DOE central energy database system. Conduct assessment of wind resource potential. Conduct assessment of run-of-river type hydro potentials. Complete resource assessment of solar power generation potential. Review of existing RE project feasibility studies. Conduct a comprehensive feasibility studies for priority RE projects. 	✓	✓	✓	✓	Department of Energy, Government of Fiji	UNDP/ GEF	71200 International Consultants 72500 RE Resource Assessment & Monitoring Instruments 71600 Travel 72200 Office Equipment for CHM	30,000 10,000 5,813.51 30,000
Sub-total Outcome 2									
									75,813.51

14 March 2016
Manuwa

Outcome 3: Markets for specific RE technologies are supported	<ul style="list-style-type: none"> Confirm demonstration schemes including design & engineering specification. Install demonstration project. Conduct capacity building activities for local engineering and consulting firms on the design, installation and maintenance of RE-based power generation systems. Design a sustainable follow-up program for financially supporting future RE-based power generation in Fiji. Obtain endorsement of the developed standardized PPA template. 	✓	✓	✓	✓	Department of Energy, Government of Fiji	UNDP/ GEF	71200 International Consultant 71600 Travel 71400 Contractual Services (for Project Management) 71600 Travel (Output 3.1: Gender Survey) 74100 Professional Services (Project Management: Audit)	120,000 7,152,34 25,000 10,000 5,000
Sub – total Outcome 3									
Outcome 4: RE developments integrated into National Energy Plan towards 100% Electrification of Fiji	<ul style="list-style-type: none"> Assess training needs on RE grid-connected and off-grid electrification. Design, implement and evaluate RE grid-connected and off-grid electrification training program. Develop NEMP including review, validation, finalization and submission to Cabinet. Identify potential financing sources for implementation of NEMP. 	✓	✓	✓	✓	Department of Energy, Government of Fiji	UNDP/ GEF	71200 International Consultants 71600 Travel	61,449,02 58,950,29
Indicator: No. of institutional strengthening and planning events to enhance national-level electrification. Targets: <ul style="list-style-type: none"> Personnel trained on IEP & energy policy. National Electrification Master Plan (NEMP) prepared and submitted for Cabinet endorsement. 									
Sub-total Outcome 4									
									120,399,31

Project Management	Project Management (PMT)								
<ul style="list-style-type: none"> Timely submission of quarterly progress reports (narrative & financial) Timely submission of APR PIR Effective management and M&E tasks 	<ul style="list-style-type: none"> Daily management of FREPP Monitoring & Evaluation Audit Office Equipment Training 	✓	✓	✓	✓	Department of Energy N (NDP)	UNDP GFF	71400 Contractual Services 71600 Travel 74000 Monitoring (Audit) (Note: Paid from Outcome 3)	25,000 10,000 5,000
Sub-total Project Management (Note: This is already reflected in Outcome 3 and therefore, excluded from the total budget calculations)									
Total									
443,365.16									

SIGNATURE PAGE

On behalf of Implementing Partner, Department of Energy	On behalf of United Nations Development Program, Fiji Pacific Office
Approved by: _____ Signature:  Date: <u>14/3/2016</u>	Approved by: _____ Signature:  Date: <u>14/3/16</u>
Name: Mr. Paula Kariwava Title: Director, Department of Energy	Name: Ms. Omar Lubraoi Title: Resident Representative, UNDP Pacific Office