



Sustainable Energy Financing Program (P098423)

EAST ASIA AND PACIFIC | Pacific Islands | Energy & Extractives Global Practice | Requesting Unit: EACNF | Responsible Unit: IEAE1
Global Environment Project | Investment Project Financing | FY 2007 | Team Leader(s): Kamleshwar Prasad Khelawan

Seq No: 20 | ARCHIVED on 14-Jun-2019 | ISR37381 | Created by: Kamleshwar Prasad Khelawan on 28-May-2019 | Modified by: Kamleshwar Prasad Khelawan on 11-Jun-2019

1. STATUS & KEY DECISIONS

1.1 OBJECTIVE & RATINGS

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project aims to significantly increase the adoption and use of renewable energy technologies in participating Pacific Island states through a package of incentives to encourage local financial institutions to participate in sustainable energy finance in support of equipment purchase.

Board Approved Revised Global Environmental Objective (If project is formally restructured)

The objective of the Program is (i) to significantly increase the adoption and use of renewable energy technologies and the more efficient use of energy through a package of incentives to encourage local financial institutions to participate in sustainable energy finance in the Participating Pacific Island States; and (ii) to support knowledge sharing and capacity building on renewable energy and energy efficiency technologies in the Participating Pacific Island States.

Disbursement Summary

Source of Funds	Net Commitment	Total Disbursed	Remaining Balance	Disbursed	
IBRD	--	--	--	<div style="width: 0%; background-color: #ccc;"></div>	0%
IDA	--	--	--	<div style="width: 0%; background-color: #ccc;"></div>	0%
Grants	8.45 M	6.82 M	1.63 M	<div style="width: 81%; background-color: #2e8b57;"></div>	81%

Disbursement Ratio	3.72%
Disbursement Delay Flag	NONE
Effectiveness Delay Flag	NONE
Bank Approval Date	12-Jun-2007
Project Closing Date	31-Dec-2022
Overall Risk	● Moderate
Overall Safeguard	● Satisfactory

Key Project Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Satisfactory	● Satisfactory
Management, Monitoring and Evaluation:(Cost \$0.76 M)	● Satisfactory	● Satisfactory



Technical Assistance, Market Incentives and Communications:(Cost \$1.79 M)	● Satisfactory	● Satisfactory
Risk-Sharing Fund:(Cost \$5.20 M)	● Satisfactory	● Satisfactory

Other Project Ratings

Name	Previous Rating	Current Rating
Financial Management Financial Management Rating from latest archived PRIMA AssessmentSatisfactory as of 12-Mar-2017	● Satisfactory	● Satisfactory
Project Management	● Satisfactory	● Satisfactory
Counterpart Funding	● Satisfactory	● Satisfactory
Procurement Procurement Performance Rating & Summary from latest archived PRAMS AssessmentSatisfactory as of 04-Jun-2018Disbursement is 80% so there is less than USD1.7 million to be procured.	● Satisfactory	● Satisfactory
Monitoring and Evaluation	● Satisfactory	● Satisfactory

Grievance Redress Mechanism (GRM)

Does the project have a GRM in place?

Yes

Explanation

GRM is included as part of the Environmental and Social Safeguards Framework (ESSF) for Fiji and the Environmental Code of Practice (ECOP) and the Environmental and Social Management Framework (ESMF) for Vanuatu.

Is the GRM accessible to project-affected people?

Yes

Explanation

The ESSF, ECOP and ESMF were publicly disclosed.

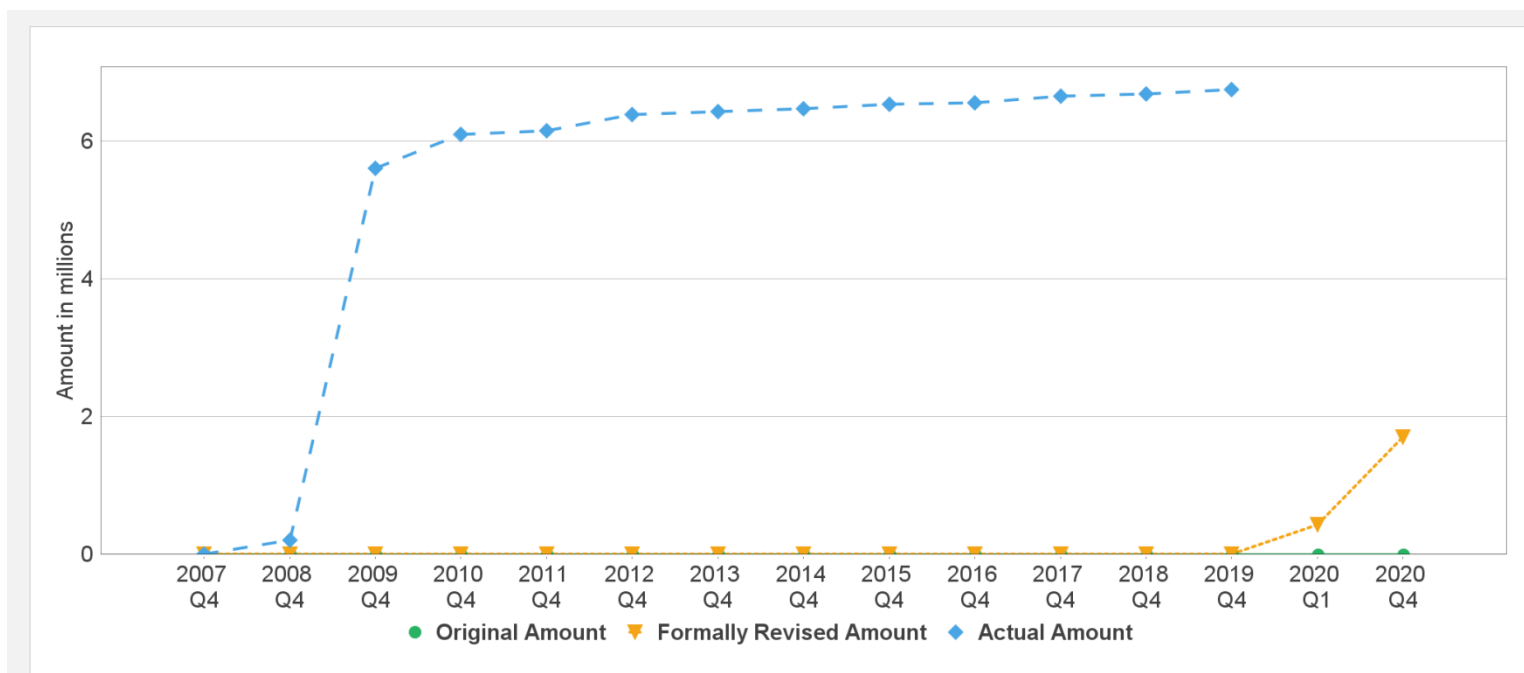
Is there evidence that the GRM is receiving and processing complaints?

Yes

Explanation

The complaints are received and managed through the participating banks' internal grievance processes and escalated to the respective Department of Energy in Fiji and Vanuatu where required.

Cumulative Disbursements



Disbursement Lag

Original Disb. Lag:	Formally Revised Disb. Lag:	Disb. Estimate Last Formally Revised on:
Not Applicable	Not Applicable	22-Aug-2018

Disbursements (in Millions)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P098423	TF-58282	Effective	USD	5.20	5.20	0.00	5.20	0.00	100%
P098423	TF-58284	Effective	USD	1.99	1.99	0.00	0.35	1.65	17%
P098423	TF-90429	Effective	USD	0.70	0.56	0.14	0.51	0.05	91%
P098423	TF-90430	Closed	USD	0.51	0.19	0.32	0.19	0.00	100%
P098423	TF-90431	Closed	USD	0.51	0.51	0.00	0.51	0.00	100%

Key Dates

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P098423	TF-58282	Effective	17-Aug-2007	17-Aug-2007	29-Oct-2007	31-Dec-2017	31-Dec-2022

P098423	TF-58284	Effective	09-Jul-2007	09-Jul-2007	09-Jul-2007	31-Dec-2017	31-Dec-2022
P098423	TF-90429	Effective	09-Jul-2007	09-Jul-2007	09-Jul-2007	31-Dec-2017	31-Dec-2022
P098423	TF-90430	Closed	05-Jul-2007	05-Jul-2007	28-Sep-2007	31-Dec-2017	23-Jul-2014
P098423	TF-90431	Closed	21-Jun-2007	21-Jun-2007	02-Nov-2007	31-Dec-2017	07-Jul-2014

1.2 KEY ISSUES & PROJECT STATUS

Key Issues and Actions for Management Attention

Issues

In August 2018 a level 2 restructuring was approved to relaunch the program as a regional operation, for implementation in Fiji and Vanuatu. The extension of the program to Vanuatu will support two of the World Bank's existing operations: (i) Vanuatu Rural Electrification Project Stage I (VREP I - P150908); and (ii) Vanuatu Rural Electrification Project Stage II (VREP II - P160658). The relaunched risk facility will address a key issues identified during the mid-term review of VREP I, which is access to finance to the consumers (households and small businesses) for their cost contribution and to finance working capital for suppliers. The necessary documentation is being updated for a practical launch of the project in mid 2019.

Legal agreements were signed in September 2018. The Project Operations Manual (for Fiji and Vanuatu), the Environmental and Social Safeguards Framework (Fiji) and the Product Catalog (Fiji) had been finalized in readiness for a relaunch in Fiji and Vanuatu. The Environmental and Social Management Framework and the Product Catalog for the Vanuatu Rural Electrification Projects will support project implementation in Vanuatu. The Legal Opinion on the Fiji-Vanuatu Implementation Agreement has been received and accepted. The text of the Legal Opinion on the Implementation Agreement from Fiji is being discussed between World Bank Legal and the Fiji Solicitor General's Office which when finalized will allow for a practical launch of the project in Fiji and Vanuatu within the next month.

The project IP rating is maintained as Satisfactory because the results are not likely to be affected.

Action	Due Date	Status
Finalize Fiji Legal Opinion of the Implementation Agreement between Fiji and Vanuatu for a practical relaunch.	29-Jun-2019	In Progress
Finalise Operations Manuals	19-Dec-2018	Completed
Review and reconfirm the qualification of the Participating Financial Institutions (PFI) (Fiji) under the program	15-Jun-2019	In Progress

Implementation Status and Key Decisions (Public Disclosure)

The Project has met and exceeded the Global Environmental Objectives over the initial implementation period. The SEFP supports investments in solar photovoltaic, pico hydro (small hydro systems), coconut oil (new and switching) and associated equipment, and other renewable energy products such as solar water heaters, and in energy efficiency equipment and programs.

Due to the success of the Project in Fiji and ongoing demand in the region the Bank has extended the Project and relaunched it as a regional risk facility for the benefit of the Pacific Island Countries more broadly per the original intent and design of the Project.

2. Missions

Mid-Term Review Information for the Project

Planned Date	30-Sep-2010	Actual Date	12-Jan-2011
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ISR Sequence No.	Mission Type	Actual Date
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20 (Current) 14-Jun-2019	Implementation Support	01-May-2019
19 (Previous) 13-Dec-2018	Implementation Support	05-Sep-2018

3. Compliance

Safeguards

Current Environmental Assessment Category: C - Not Required

Environment Assessment Date:

Name	Previous Rating	Current Rating
Overall Safeguards Rating	● Satisfactory	● Satisfactory
Environmental Assessment (OP) (BP 4.01)	● Satisfactory	● Satisfactory
Indigenous Peoples (OP) (BP 4.10)	● Satisfactory	● Satisfactory
Involuntary Resettlement (OP) (BP 4.12)	● Satisfactory	● Satisfactory

Comments

The project has not involved any involuntary resettlement to date.

Is physical displacement/relocation expected?

No

Is economic displacement expected? (loss of assets or access to assets that leads to loss of income sources or other means of livelihoods)

No

Legal Covenants

Loan/Credit/TF	Description	Status
TF-58282	Fiji Grant Agreement: Recipient will retain services of a regional Program Manager Due: 1 month after effectiveness	Complied with
TF-58284	Fiji Grant Agreement: Recipient will update and revise operations manual to extend Program to Vanuatu Due: 1 month after effectiveness	Complied with
TF-90429	Fiji Grant Agreement: Recipient will review approved PFI list	Expected soon
TF-58284	Fiji Grant Agreement: Recipient will revise product catalogue to extend its application to Vanuatu Due: 1 month after effectiveness	Expected soon
TF-90429	Fiji Grant Agreement: Recipient will prepare TOR and work plan for following year	Not yet due
TF-90429	Fiji Grant Agreement: Recipient will engage a specialist to conduct a mid-term review	Not yet due
TF-90429	Fiji Grant Agreement: EA will appoint a specialist to undertake annual operational audit	Not yet due

4. Risks

Systematic Operations Risk-rating Tool

Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	--	● Low	● Low
Macroeconomic	--	● Low	● Low
Sector Strategies and Policies	--	● Low	● Low
Technical Design of Project or Program	--	● Low	● Low
Institutional Capacity for Implementation and Sustainability	--	● Low	● Low
Fiduciary	--	● Moderate	● Moderate
Environment and Social	--	● Low	● Low
Stakeholders	--	● Moderate	● Moderate
Other	--	--	--
Overall	--	● Moderate	● Moderate

5. Results

PDO Indicators by Objectives / Outcomes

Increased renewable energy technologies and energy efficiency				
▶ Increased lending from local financial institutions for RE and EE equipment in the Recipient's territory (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	21.53	21.53	41.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
Comments:	Increased lending from local financial institutions for RE and EE equipment in the Recipient's territory			
▶ Additional number of kW of RE and EE technology financed through approved participating financing institutions (Megawatt, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	4.49	4.49	8.80
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
Comments:	Additional number of kW of RE and EE technology financed through approved participating financing institutions			
▶ Carbon Dioxide emissions avoided due to financing through project (Metric ton, Custom)				

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	6.65	6.65	13.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
Comments:	Carbon Dioxide emissions avoided due to financing through project			

Overall Comments

There has been no change in KPIs due the delay in practical relaunch which is pending finalization of the wording of the legal opinion.

Intermediate Results Indicators by Components

Risk-Sharing Fund				
▶RSF guarantees called (Component 1) (Amount(USD), Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	1.00	1.00	2.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
▶Number of loans approved for (i) MSEs, (ii) community organizations and (iii) individuals (Component 1) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	70.00	70.00	135.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
Technical Assistance, Market Incentives and Communications				
▶MSEs and Community organizations participating in TA or training activities (Component 2) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5.00	5.00	12.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
▶Number of articles and broadcasts organized by the Recipient on the benefits of renewable energy and energy efficiency (Component 2) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	21.00	21.00	51.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
▶Number of showcases and community presentations organized by the Recipient on the benefits of renewable energy and energy efficiency (Component 2) (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	80.00	80.00	130.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022
Management, Monitoring and Evaluation				
▶Grievances registered related to delivery of project benefits that are addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	75.00
Date	12-Jul-2007	11-Dec-2018	31-Mar-2019	31-Dec-2022

Overall Comments

No change in intermediate indicators as project is awaiting practical relaunch pending finalization of the wording of the Legal opinion on Implementation Agreement.

6. Clearance History

Person	Comments & Actions
Jie Tang Practice Manager, IEAE1 WASHINGTON, DC (IBRD)	<i>Archived on 14-Jun-2019 at 07:20:55</i>
Jie Tang (PMGR) Practice Manager, IEAE1 WASHINGTON, DC (IBRD)	<i>Approved on 14-Jun-2019 at 07:16:59</i>
Mona Sur (CD) Manager, Operations, EACNF SYDNEY, AUSTRALIA (IBRD)	<i>Thanks for this ISR. It is good that project team have received the legal opinion from Vanuatu government as well as the Operational Manual. Please continue to follow up on obtaining the Fiji legal opinion so that the project relaunch can be completed and progress toward the results indicators targets can be achieved. We note the team's advice and confirmation from the FM team that there is no overdue IFR, and that the overdue flag in the system is due to a disconnect between PRIMA and Operations Portal.</i> <i>]]></i> <i>Concurred on 14-Jun-2019 at 00:26:10</i>
Kamleshwar Khelawan Senior Energy Specialist, IEAE1 SYDNEY, AUSTRALIA (IBRD)	<i>There are no overdue audits and IFRs for this project. Whilst the working document shows this to be the case, a quirk in the system has previously flagged overdue audits and/or IFRs following submission of the past few ISRs.</i> <i>Recommended on 11-Jun-2019 at 18:34:32</i>

PROJECT INFORMATION

7. Key Dates

Key Project Dates

Bank Approval Date: 12-Jun-2007

Effectiveness Date: 09-Jul-2007

Planned Mid Term Review Date: 30-Sep-2010

Actual Mid-Term Review Date: 12-Jan-2011

Original Closing Date: 31-Dec-2017

Revised Closing Date: 31-Dec-2022

Related Project(s)

Project	Relationship	Status	Product Line	Team Leader	Country
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8. Team Composition

Bank Staff

Name	Role	Specialization	Unit	Phone No.	Location
Kamleshwar Prasad Khelawan	Team Leader	Senior Energy Specialist	IEAE1	5740+6573 /	SYDNEY, AUSTRALIA
Cristiano Costa e Silva Nunes	Procurement Specialist	Senior Procurement Specialist	EEAR2	5740+6534 /	SYDNEY, AUSTRALIA
Evaron Doris Masih	Financial Management Specialist	Financial Management	EEAG2	5766+8918	SUVA, FIJI
Nathalie Suzanna Noella Staelens	Environmental Specialist	Environmental Safeguards	SEAE1	5740+6531 /	SYDNEY, AUSTRALIA
Ross James Butler	Social Specialist	Senior Social Development Specialist	SEAS1	5788+7635 /	BEIJING, CHINA
Kim Dagmar Baverstock	Team Member	Program Assistant	EACNF	5740+6558	SYDNEY, AUSTRALIA
Rachelle Therese Marburg	Team Member	Social Development Specialist	SEAS1	5740+6449 /	SYDNEY, AUSTRALIA
Stephen Paul Hartung	Team Member	Financial Management Specialist	GGOEP	5740+6529 /	SYDNEY, AUSTRALIA

Extended Team

Name	Title	Organization	Office	Location
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9. Organizations

Name	Role	Contact	Title	Office Phone	Email
Department of Energy	Implementing Agency	Vamarasi Kafoa	Program Manager	3389760	vamarasi.kafoa@moit.gov.fj



Republic of Fiji	Borrower/Recipient	Makereta Konrote	Permanent Secretary, Ministry of Economy	6793307011	makereta.konrote@economy.gov.fj
ANZ	Borrower/Recipient	Ravendran Achari	Chief Financial Officer, Pacific and Fiji	6793213899	Ravendran.Achari@anz.com
Department of Energy	Implementing Agency	Vamarasi Kafoa	Program Manager	3389760	vamarasi.kafoa@moit.gov.fj

10. Financial Management

Overdue Reports

	< 4 months	> 4 months	> 9 months
Financial Statement - Audit	--	--	--
	< 30 days	31 - 60 days	> 61 days
Interim Financial Reports	0	0	0

Overdue Issues

	< 30 days	31 - 60 days	> 61 days
Audit Issues	--	--	--
IFR Issues	--	--	--
General Supervision Issues	--	--	--