



Regional Sustainable Energy Industry Development Project (P152653)

EAST ASIA AND PACIFIC | Pacific Islands | Energy & Extractives Global Practice |
 Recipient Executed Activities | Investment Project Financing | FY 2016 | Seq No: 2 | ARCHIVED on 02-Jun-2016 | ISR23155 |

Implementing Agencies: Pacific Power Association

Key Dates

Key Project Dates

Bank Approval Date:29-Sep-2015

Effectiveness Date:23-Mar-2016

Planned Mid Term Review Date:01-Apr-2018

Actual Mid-Term Review Date:--

Original Closing Date:31-Aug-2020

Revised Closing Date:31-Aug-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective (PDO) is to increase the data availability and capacity of power utilities of the Pacific Island Countries and Papua New Guinea (PNG) to enhance their ability to incorporate and manage renewable energy technologies and long-term disaster risk planning.

Has the Project Development Objective been changed since Board Approval of the Project Objective?

No

Components

Name

Renewable Energy Resource Mapping Phase 1 to 3:(Cost \$2.27 M)

Technical Assistance:(Cost \$2.57 M)

Project Implementation Support:(Cost \$0.82 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	● Satisfactory	● Satisfactory
Overall Implementation Progress (IP)	● Satisfactory	● Satisfactory
Overall Risk Rating	● Moderate	● Moderate



Implementation Status and Key Decisions

The Project's grant agreement was signed on December 3, 2015, and the grants were declared effective on March 23, 2016. Implementation is in its early stages. Progress towards achievement of the project development objective (PDO) and overall implementation progress is satisfactory.

Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

- ▶ Increased public information on RE resources and variability (Yes/No, Custom)



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020

► Increased available planning tools and training to both PPA and utilities in the use of these tools (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	10-Jul-2015	--	31-Mar-2016	31-Aug-2020

► Improved technical and institutional capacity of PPA and power utilities (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020

► Increased planning capacity for disaster recovery and risk reduction (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	10-Jul-2015	--	31-Mar-2016	31-Aug-2020

Overall Comments

Intermediate Results Indicators



► Phase 1 (satellite based) resource mapping assessment of solar and/or wind capacity across 10 PICs completed and available (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020

► Phase 2 (ground measurements) resource mapping assessment of solar and/or wind capacity across 10 PICs completed and available (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	10-Jul-2015	--	31-Mar-2016	31-Aug-2020

► Phase 3 (validation) resource mapping assessment of solar and/or wind capacity across 10 PICs completed and available (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	10-Jul-2015	--	31-Mar-2016	31-Aug-2020

► Training courses/workshops provided (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	6.00
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020



▶ Planning tool available (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020

▶ Reports on industry guidelines and competency standards available through PPA (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020

▶ Post-disaster and/or disaster-risk reduction needs assessment developed (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	N	N	Y
Date	10-Jul-2015	15-Dec-2015	31-Mar-2016	31-Aug-2020

▶ PPA publishing reports on grievance redress mechanism and how issues were resolved (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	10-Jul-2015	--	31-Mar-2016	31-Aug-2020

Overall Comments

Data on Financial Performance



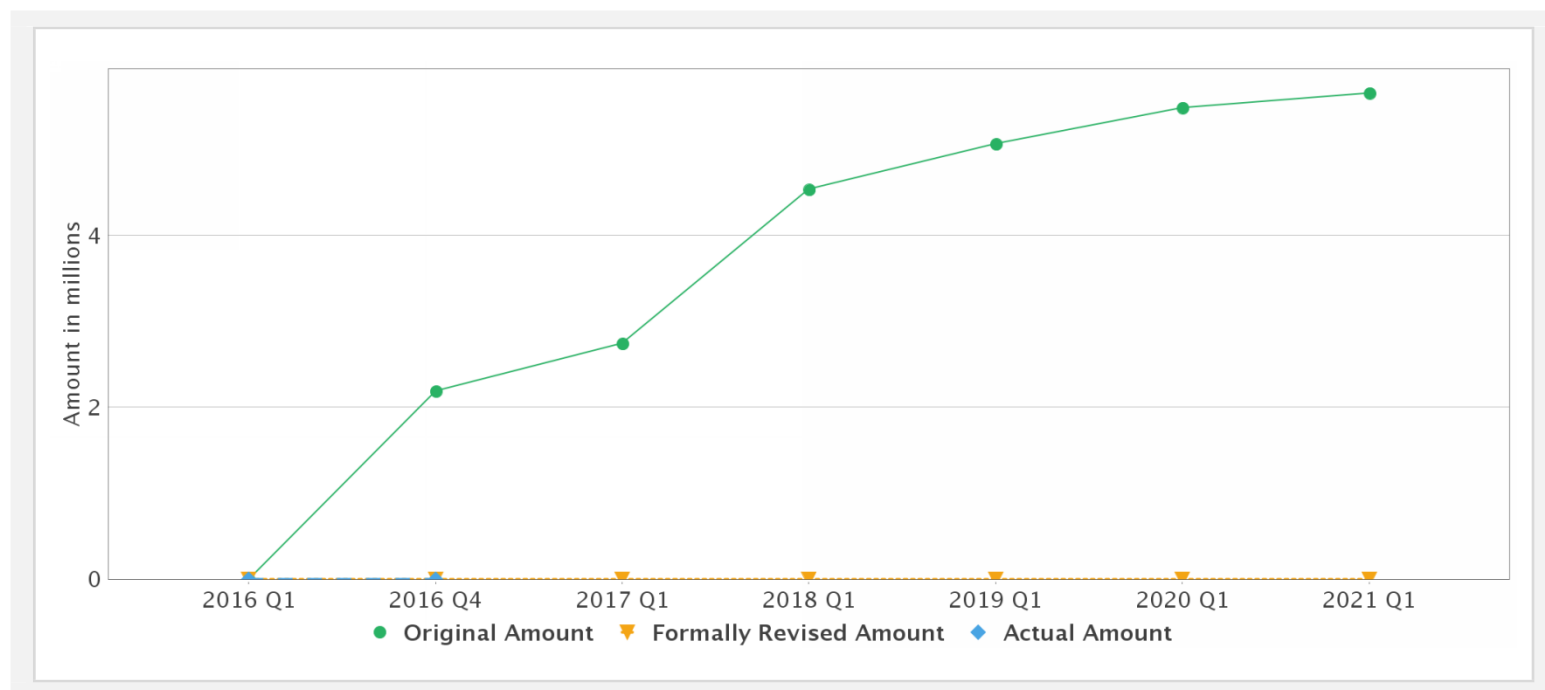
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P152653	TF-A1235	Effective	USD	1.92	1.92	0.00	0.00	1.92	0%
P152653	TF-A1342	Effective	USD	3.47	3.47	0.00	0.00	3.47	0%
P152653	TF-A1505	Effective	USD	0.27	0.27	0.00	0.00	0.27	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P152653	TF-A1235	Effective	03-Dec-2015	03-Dec-2015	23-Mar-2016	31-Aug-2020	31-Aug-2020
P152653	TF-A1342	Effective	03-Dec-2015	03-Dec-2015	23-Mar-2016	31-Dec-2017	31-Dec-2017
P152653	TF-A1505	Effective	03-Dec-2015	03-Dec-2015	23-Mar-2016	30-Jun-2020	30-Jun-2020

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.



Related Project(s)

There are no related projects.
