



## MG-Electricity Sec Operations & Governance Improvement Project(ESOGIP) (P151785)

AFRICA | Madagascar | Energy & Extractives Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2016 | Seq No: 1 | ARCHIVED on 27-May-2016 | ISR23770 |

Implementing Agencies: JIRAMA, Ministry of Energy

### Key Dates

#### Key Project Dates

Bank Approval Date:22-Mar-2016

Effectiveness Date:--

Planned Mid Term Review Date:31-Jul-2018

Actual Mid-Term Review Date:--

Original Closing Date:30-Jun-2020

Revised Closing Date:30-Jun-2020

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to improve the operational performance of the national electricity utility (JIRAMA) and improve the reliability of electricity supply in the project area and, in the event of an eligible crisis or emergency, to provide immediate and effective response to said eligible crisis or emergency.

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

No

### Components

Name

Improving electricity sector planning and financial sustainability:(Cost \$2.48 M)

Strengthening operational performance and governance of JIRAMA:(Cost \$12.56 M)

Investing in enhanced reliability of electricity:(Cost \$48.62 M)

Project management:(Cost \$1.34 M)

Contingent Emergency Response

### Overall Ratings

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



Overall Risk Rating

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● High

## Implementation Status and Key Decisions

The project was approved on March 22, 2016 and the credit was signed on April 8, 2016. It is expected that the government will be able to complete all effectiveness conditions by the deadline, which is July 6 2016. The teams are monitoring the situation closely so that any delays may be avoided. While waiting for effectiveness of the project, the Ministry of Energy and JIRAMA continue to execute the Project Preparation Advance (PPA) and to launch advance procurement activities for the project.

## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### Project Development Objective Indicators



► Total electricity losses per year in the project area (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	35.00	--	35.00	28.00
Date	30-Nov-2015	--	30-Nov-2015	30-Jun-2020

► Interruptions in electricity service per year in the project area (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	870.00	--	870.00	650.00
Date	30-Nov-2015	--	30-Nov-2015	30-Jun-2020

► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	175000.00
Date	30-Nov-2015	--	30-Nov-2015	30-Jun-2020

▲ Female beneficiaries (Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	--	50.00	50.00

Overall Comments

Intermediate Results Indicators



► JIRAMA's Management Improvement Plan (MIP) completed and key management positions recruited (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	MIP adopted by Government, key management positions advertised	--	MIP adopted by Government	JIRAMA business plan published, Director-level and above competitively recruited
Date	30-Nov-2015	--	15-Feb-2016	30-Jun-2020

► Completion of key studies: Least Cost Power Development Plan (LCPDP), Tariff Study (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	LCPDP and Tariff Studies completed and published
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

► Percentage of total sales (kWh) covered by the Revenue Protection Program (RPP). (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	40.00
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

► Installation of Management Information System (MIS) at JIRAMA, and populated with data (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	MIS functioning and used for sector monitoring and reporting
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020



► Distribution lines constructed or rehabilitated under the project (Kilometers, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	195.00
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

▲ Distribution lines constructed under the project (Kilometers, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	165.00
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

▲ Distribution lines rehabilitated under the project (Kilometers, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	30.00
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

► Transmission lines constructed or rehabilitated under the project (Kilometers, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	34.00
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020



#### Transmission lines constructed under the project (Kilometers, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	34.00
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

#### JIRAMA customer satisfaction survey undertaken in project area and report on customer feedback and how it was addressed by JIRAMA (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No survey	--	No survey	Customer satisfaction survey administered by JIRAMA
Date	30-Nov-2015	--	24-May-2016	30-Jun-2020

#### Time taken for first disbursement of funds requested by Government for an eligible emergency or crisis (Weeks, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	8.00
Date	30-Nov-2015	--	30-Nov-2015	30-Jun-2020

Overall Comments

### Data on Financial Performance

#### Disbursements (by loan)

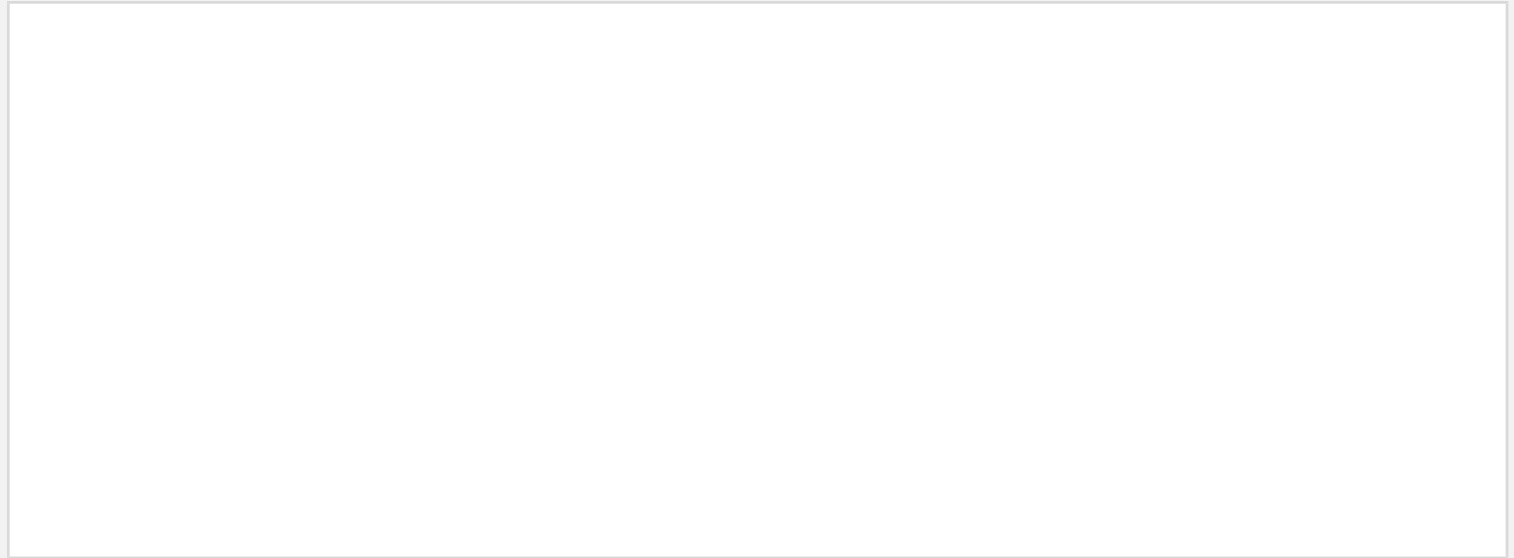
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P151785	IDA-57730	Not Effective	XDR	47.10	47.10	0.00	0.00	47.10	0%

#### Key Dates (by loan)



Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P151785	IDA-57730	Not Effective	22-Mar-2016	08-Apr-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.