



Sierra Leone Energy Access Project - Sierra Leone Infrastructure Development Fund (P126180)

AFRICA | Sierra Leone | Energy & Extractives Global Practice |
 Recipient Executed Activities | Specific Investment Loan | FY 2013 | Seq No: 4 | ARCHIVED on 01-Oct-2015 | ISR20340 |

Implementing Agencies:

Key Dates

Key Project Dates

Board Approval date:31-Jan-2013

Effectiveness Date:18-Sep-2013

Planned Mid Term Review Date:15-Feb-2016

Actual Mid-Term Review Date:--

Original Closing Date:31-Oct-2015

Revised Closing Date:31-Oct-2015

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective are to : (i) reduce losses in electricity supply in Freetown Capital Western Area; (ii) improve commercial performance of the National Power Authority; and (iii) increase access to electricity in selected rural areas.

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

No

Components

Name

Rehabilitation of Primary Distribution Network, Loss Reduction and Improvement of NPA's Operational and Commercial Performance:(Cost \$13.31 M)

Rural Electrification:(Cost \$1.46 M)

Project Implementation Management:(Cost \$1.22 M)

Overall Ratings

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



Implementation Status and Key Decisions

The project became effective on 18 September 2013. A project management unit (PMU) has been established and is fully staffed with a project coordinator, procurement specialist, safeguards specialist, financial management specialist, supervision engineer, communications expert and two assistants. A Project Director has been appointed by the GoSL to oversee and guide the implementation of the project. The PMU reports to a steering committee.

The Ebola outbreak in Sierra Leone has caused significant delays in project implementation. With the Ebola outbreak now subsiding the pace of implementation has significantly improved. The status of the project components are as follows:

Component 1: Rehabilitation of the primary network, loss reduction and improvement of NPA's Operational and commercial performance. 20,000 pre-pay meters have been delivered to Freetown and is awaiting customs clearance. Installation, which commence once custom clearance is completed, is scheduled to be completed by end of October. It is expected that installation may be delayed by about a month. Bid documents for all other contracts have been completed and two key contracts that were signed in August are under implementation. All contracts are expected to be under implementation in January 2016. .

Component 2: Rural electrification: This component is still on hold (in the aftermath of Ebola) and a project restructuring is underway to eliminate this component to accommodate cost increases in under components 1 and 2. The restructuring will also extend the project closing date by 18 months.

Component 3: Project implementation management: The PMU is fully staffed and operational.



Risks

Systematic Operations Risk-rating Tool

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



Results

Project Development Objective Indicators

► Public buildings in rural villages provided with access to electricity under the project through photovoltaic systems (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	28.00
Date	03-Sep-2012	08-Jan-2015	22-Sep-2015	31-Oct-2015

► Collection rate by NPA (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	76.00	76.00	80.00	86.00
Date	03-Sep-2012	08-Jan-2015	21-Sep-2015	31-Oct-2015

► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	205400.00
Date	03-Sep-2012	08-Jan-2015	21-Sep-2015	31-Oct-2015

▲ Female beneficiaries (Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	51.00



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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	38.00	38.00	38.00	33.00
Date	03-Sep-2012	12-Sep-2013	21-Sep-2015	31-Oct-2015

Overall Comments

Intermediate Results Indicators

► Photovoltaic systems installed under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	28.00
Date	03-Sep-2012	08-Jan-2015	21-Sep-2015	31-Oct-2015

► Substations rehabilitated under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	03-Sep-2012	08-Jan-2015	21-Sep-2015	31-Oct-2015

► Pre-paid meters installed under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	20000.00
Date	03-Sep-2012	08-Jan-2015	21-Sep-2015	31-Oct-2015



► Staff recruited at the Project Management Unit (PMU) under the Project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	7.00	7.00	9.00
Date	03-Sep-2012	08-Jan-2014	21-Sep-2015	31-Oct-2015

► Statistical meters installed under the project (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	200.00
Date	03-Sep-2012	08-Jan-2014	21-Sep-2015	31-Oct-2015

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.50
Date	03-Sep-2012	08-Jan-2014	21-Sep-2015	31-Oct-2015

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7.50
Date	03-Sep-2012	08-Jan-2014	21-Sep-2015	31-Oct-2015

Overall Comments

Data on Financial Performance



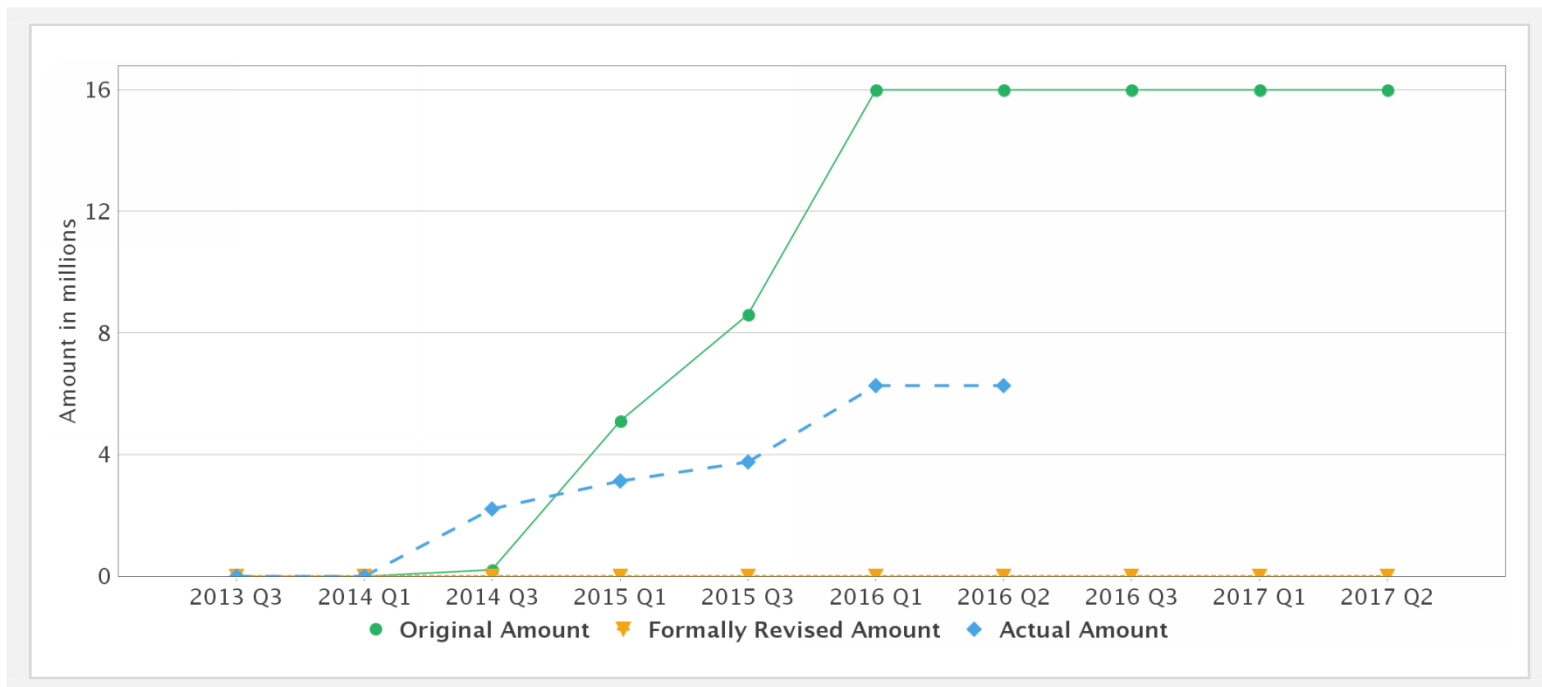
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P126180	TF-13246	Effective	USD	16.00	16.00	0.00	6.26	9.74	39%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P126180	TF-13246	Effective	20-Jun-2013	20-Jun-2013	18-Sep-2013	31-Oct-2015	31-Oct-2015

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.

