



Power Grid Improvement Project (P149599)

EAST ASIA AND PACIFIC | Lao People's Democratic Republic | Energy & Extractives Global Practice | IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 1 | ARCHIVED on 07-Oct-2015 | ISR20885 |

Implementing Agencies: ELECTRICITE DU LAOS

Key Dates

Key Project Dates

Board Approval date:23-Jun-2015

Effectiveness Date:--

Planned Mid Term Review Date:31-May-2018

Actual Mid-Term Review Date:--

Original Closing Date:31-Mar-2020

Revised Closing Date:31-Mar-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to help improve efficiency and reliability of power distribution in the selected load areas served by EDL.

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

No

Components

Name

Smart metering, distribution improvement and distribution losses reduction:(Cost \$19.00 M)

Electric utility information system:(Cost \$6.00 M)

Institutional capacity building and project implementation support:(Cost \$5.00 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	--	● Moderate



Implementation Status and Key Decisions

IDA Credit Effectiveness. The Power Grid Improvement Project (PGIP) was approved on June 23, 2015. The Financing Agreement and the Project Agreement were signed on August 17, 2015. Project effectiveness is expected by mid-November 2015, once all effectiveness conditions have been met.

Risks

Systematic Operations Risk-rating Tool

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

Results

Project Development Objective Indicators

► Average interruption frequency per year in the project area (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not Available	--	Not Available. Work in progress	10% or more improvement of the baseline
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020



▲ Customers served in the project area (Number, Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	47060.00	--	47060.00	67500.00

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

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	24.00	--	24.00	14.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

▲ Total net injected generation (Megawatt hour(MWh), Custom Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	239100.00	--	239100.00	335500.00

▶ Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	207000.00	--	207000.00	297000.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-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

▶ Residential electric meters installed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	15000.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

Comments

Work in progress

▶ Non-residential electric meters installed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	1500.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

Comments

Work in progress



► Distribution lines rehabilitated under the project (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	300.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

Comments
Work in progress

► Fiber optic cables (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	100.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

Comments
Work in progress

► Average duration of outages in the project area (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not Available	--	Not available. Work in progress.	10% or more improvement of the Baseline
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

► Number of months to issue audited financial statements (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	9.00	--	9.00	4.00
Date	31-Dec-2013	--	04-Sep-2015	31-Mar-2020



► Updated financial action plan for financial sustainability (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	1.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

Comments
Not yet due.

► Number of staff undergo training (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	0.00	50.00
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

► EDL publishing summary reports of impacted household feedback received during project implementation (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N	--	N	Y
Date	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

► EDL 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	31-Dec-2014	--	04-Sep-2015	31-Mar-2020

Overall Comments



Data on Financial Performance

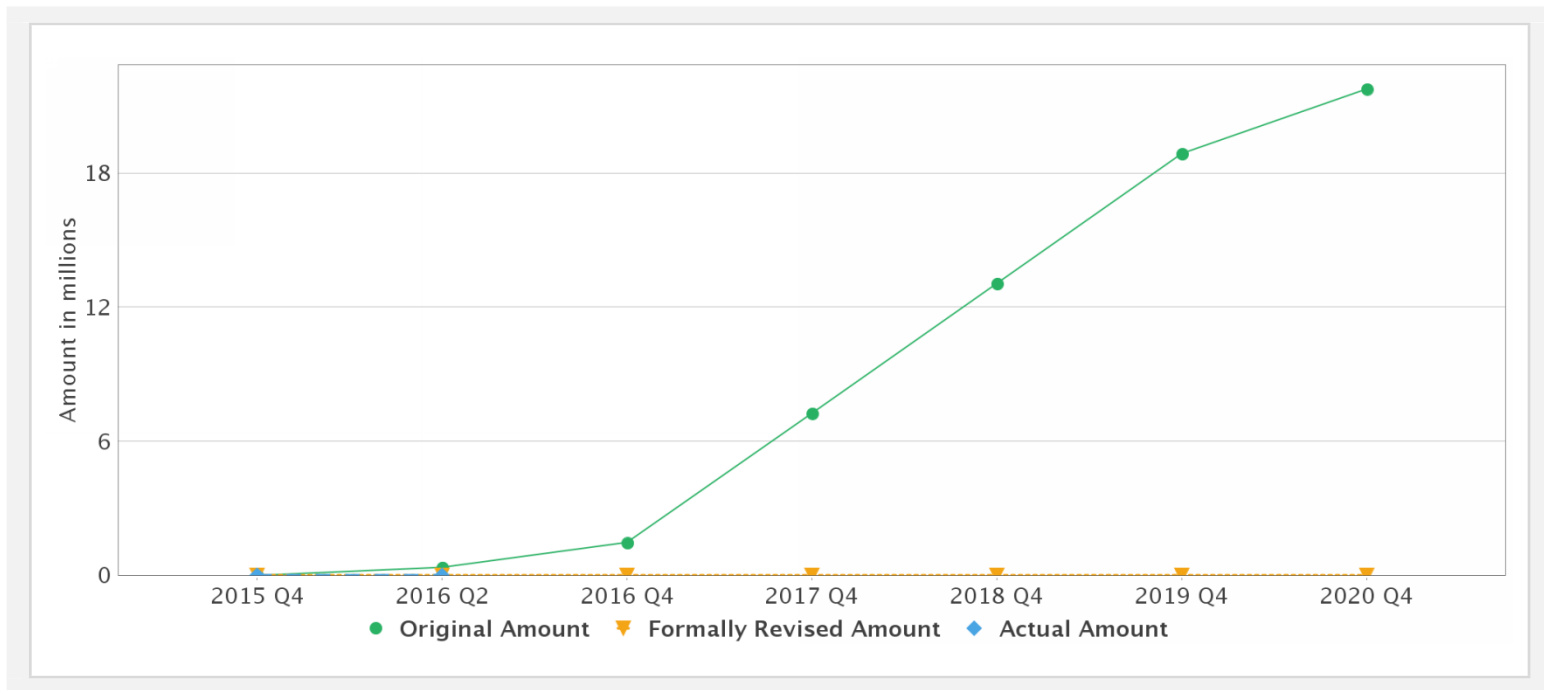
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed
P149599	IDA-56750	Not Effective	XDR	21.40	21.40	0.00	0.00	21.40	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P149599	IDA-56750	Not Effective	23-Jun-2015	17-Aug-2015	--	31-Mar-2020	31-Mar-2020

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)



There are no related projects.
