



Malawi - Electricity Access Project (P164331)

AFRICA EAST | Malawi | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2019 | Seq No: 3 | ARCHIVED on 27-Oct-2020 | ISR43774 |

Implementing Agencies: Ministry of Natural Resources Energy & Mining, Electricity Supply Corporation of Malawi, Ltd., Ministry of Finance

Key Dates

Key Project Dates

Bank Approval Date: 20-Jun-2019

Effectiveness Date: 16-Jan-2020

Planned Mid Term Review Date: 08-Dec-2022

Actual Mid-Term Review Date:

Original Closing Date: 30-Jun-2024

Revised Closing Date: 30-Jun-2024

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The development objective of the project is to increase access to electricity in Malawi.

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

No

Components Table

Name

Grid Electrification:(Cost \$105.00 M)

Off-grid Market Development Fund:(Cost \$30.00 M)

Technical Assistance and Capacity Building:(Cost \$15.00 M)

Overall Ratings

Name	Previous Rating	Current Rating
Progress towards achievement of PDO	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Satisfactory
Overall Implementation Progress (IP)	<input type="checkbox"/> Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

Implementation Status and Key Decisions

The project became effective on January 16, 2020. The two PIUs i.e. the Ministry of Energy (MOE) and ESCOM are advancing procurement activities for project implementation.



Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

The development objective of the project is to increase access to electricity in Malawi.				
▶ People provided with electricity - CRI (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	2,064,000.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the number of people provided with new or improved electricity service.			
▶ People provided with access to electricity under the project by household connections (grid) - CRI (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	280,000.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the household connections made under component 1.			
▶ People provided with access to electricity under the project by household connections (off-grid) - CRI (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	200,000.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the number of households connected under component 2.			

Intermediate Results Indicators by Components

Grid electrification				
► Female headed households connected to grid electricity (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the percentage of female headed households connected to electricity (grid).			
► Number of schools connected (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,030.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the number of schools connected under component 1.			
► Number of small and medium sized enterprises connected (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,000.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the number of enterprises connected to the grid.			
► Number of administrative buildings connected (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	200.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024



Comments:	This indicator measures the number of administrative buildings connected to the grid.			
► Submission of ESCOM's annual investment plan (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator captures ESCOM's timely submission of annual investment plans outlining the necessary MV/LV extension/rehabilitation and substation investments needed to fulfill the connection target under component 1. Investment plans need to be submitted prior to the beginning of each fiscal year.			
► Number of LED lights distributed under the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	900,000.00
Date	30-Jan-2019	03-Apr-2020	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the number of LED lights distributed as part of component 1.			

Off-grid market development				
► Number of off-grid solar systems installed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	200,000.00
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	This indicator measures the number of solar off-grid systems installed under component 2 as part of loans and RBF windows of the fund.			
► Portfolio at risk (PaR30) (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	15.00
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	This indicator measures the percentage of loan portfolio at risk under component 2.			
► Female headed households connected to off-grid electricity (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	30.00



Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	This indicator measures the percentage of female headed households connected to off-grid electricity under the project.			
Technical Assistance				
▶ Percentage of female technical and engineering staff at ESCOM (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	10.00	10.00	10.00	18.00
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures the percentage of women in technical and engineering positions at ESCOM.			
▶ Development and Implementation of Recruitment, Leadership Development and Mentoring Program targeting females in STEM fields in ESCOM (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	The indicator captures whether a Recruitment, Leadership Development and Mentoring Program has been developed and is being implemented.			
▶ Technical studies for minigrids completed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	10.00
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	This indicator measures the number of completed technical studies for mini-grid sites.			
▶ Geospatial analysis and planning platform established and operational (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	The indicator captures whether a geospatial analysis and planning platform was established and is operational			
▶ Response rate to GRM complaints (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	100.00
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	This indicator measures the response rate (in percentage) of the GRM.			
► Consumer awareness campaign for off-grid market development completed (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	This indicator captures whether the consumer awareness campaign for off-grid market development was completed			
► Lighting Global quality standards for solar home systems adopted and published (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Jan-2019	03-Sep-2019	09-Oct-2020	30-Jun-2024
Comments:	The indicator measures whether Lighting Global quality standards for solar home systems were adopted and published			

Performance-Based Conditions

Data on Financial Performance

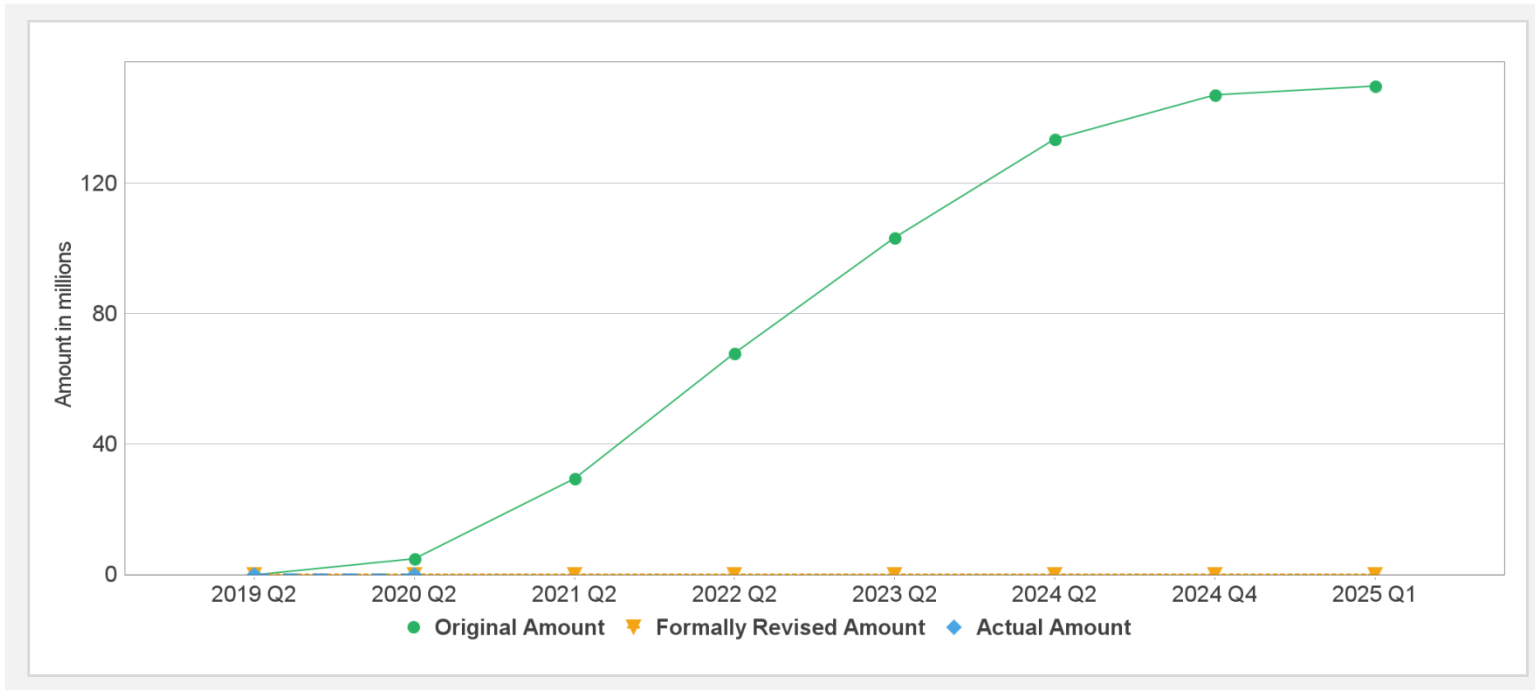
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P164331	IDA-64610	Effective	USD	144.00	144.00	0.00	1.00	143.00	0.7%
P164331	IDA-D5010	Effective	USD	6.00	6.00	0.00	0.00	6.06	0%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P164331	IDA-64610	Effective	20-Jun-2019	18-Oct-2019	16-Jan-2020	30-Jun-2024	30-Jun-2024
P164331	IDA-D5010	Effective	20-Jun-2019	18-Oct-2019	16-Jan-2020	30-Jun-2024	30-Jun-2024

Cumulative Disbursements



PBC Disbursement

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
No data is displayed for this section.							

Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.