



## Electricity Service Access Project (P162760)

AFRICA EAST | Zambia | Energy & Extractives Global Practice |  
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 7 | ARCHIVED on 19-Nov-2020 | ISR44254 |

Implementing Agencies: Rural Electrification Authority, Republic of Zambia

### Key Dates

#### Key Project Dates

Bank Approval Date: 27-Jun-2017

Effectiveness Date: 15-Jun-2018

Planned Mid Term Review Date: 25-May-2020

Actual Mid-Term Review Date: 24-Feb-2020

Original Closing Date: 31-Aug-2022

Revised Closing Date: 31-Aug-2022

### Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to increase electricity access in Zambia's targeted rural areas.

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

No

### Components Table

Name

Component A - On-grid Electricity Access Expansion:(Cost \$23.70 M)

Component B - Off-grid Electricity Access Expansion:(Cost \$5.90 M)

Component C - Capacity Building and Project Implementation Support:(Cost \$7.20 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"/> Moderately Satisfactory	<input type="checkbox"/> Moderately Satisfactory
Overall Risk Rating	<input type="checkbox"/> Substantial	<input type="checkbox"/> Substantial

### Implementation Status and Key Decisions

The project was approved by the Bank Board of Executive Directors on June 27, 2017. The Financing and Project Agreements was signed on March 20, 2018 and the Project became effective on June 15, 2018.

This ISR represents the seventh ISR since the project became effective. Implementation of all activities under the project is progressing. In particular, the connection subsidy program implemented by ZESCO under sub-component A1 has made new connections for 27,401 households (including 8,446 female-headed households) and 3,425 MSEs to date.



## Risks

### Systematic Operations Risk-rating Tool

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

## Results

### PDO Indicators by Objectives / Outcomes

People provided with new or improved electricity service				
▶ People provided with new or improved electricity service (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	90,136.00	90,136.00	176,800.00
Date	15-Jun-2018	06-May-2020	06-May-2020	31-Aug-2022

### Intermediate Results Indicators by Components

Component A - On-grid Electricity Access Expansion				
▶ People provided with access to electricity services under the project by household connections (grid or off-grid) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	90,136.00	90,136.00	176,800.00



Date	01-Nov-2019	06-May-2020	06-May-2020	31-Aug-2022
□ Female-headed households provided with access to electricity services under the project (grid) (Number, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	5,645.00	5,645.00	6,800.00
▶ MSEs provided with access to electricity services under the project (grid) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	2,326.00	2,326.00	2,000.00
Date	01-Nov-2019	06-May-2020	06-May-2020	31-Aug-2022
▶ Distribution lines constructed or rehabilitated under the project (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	550.00
Date	01-Nov-2019	04-Mar-2020	04-Mar-2020	31-Aug-2022

<b>Component B - Off-grid Electricity Access Expansion</b>				
▶ Off-Grid Smart Subsidy Program (OGESSP) piloted (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N/A	N/A	N/A	OGSSP piloted with procurement and award completed
Date	01-Nov-2019	04-Mar-2020	04-Mar-2020	31-Aug-2022
▶ Satisfactory Implementation of the Institutional Development Plan (IDP) for DBZ confirmed by independent reviewer (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Nov-2019	04-Mar-2020	04-Mar-2020	31-Aug-2022
▶ Loan Facility operationalized (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	N/A	N/A	N/A	Loan Facility Operationalized
Date	01-Nov-2019	04-Mar-2020	04-Mar-2020	31-Aug-2022



Component C - Capacity Building and Project Implementation Support				
▶ Geospatial Master Plan developed and publicly consulted (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Oct-2017	04-Mar-2020	04-Mar-2020	31-Aug-2022
▶ National Electrification Strategy developed and publicly consulted (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Oct-2017	04-Mar-2020	04-Mar-2020	31-Aug-2022
▶ Number of people trained in sector policy and technical aspects (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	50.00	50.00	25.00
Date	01-Oct-2017	04-Mar-2020	04-Mar-2020	31-Aug-2022
▶ Percentage of grievances registered related to delivery of Project benefits that are actually addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	01-Oct-2017	04-Mar-2020	04-Mar-2020	31-Aug-2022

### Performance-Based Conditions

### Data on Financial Performance

#### Disbursements (by loan)

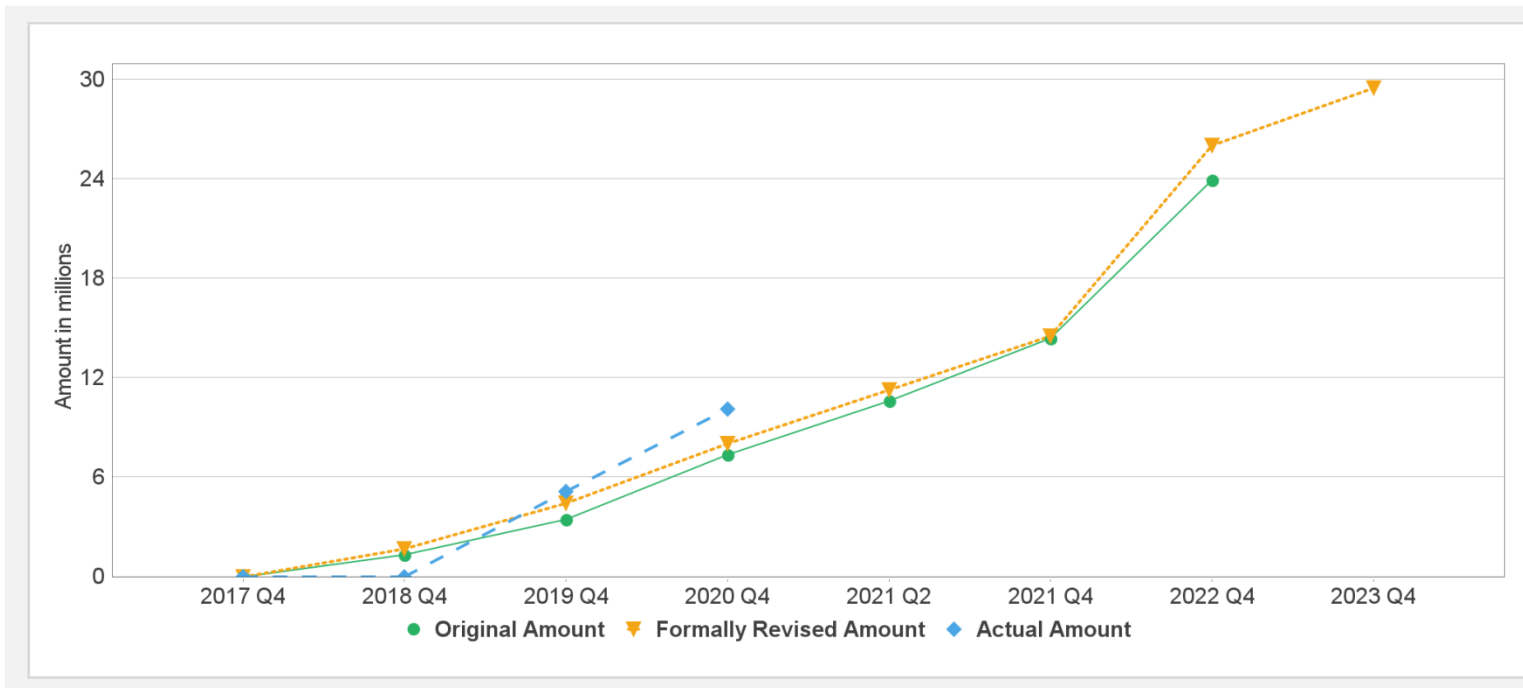
Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P162760	IDA-61060	Effective	USD	26.50	26.50	0.00	8.89	18.24	33%
P162760	TF-A8640	Effective	USD	7.00	7.00	0.00	1.40	5.60	20%



**Key Dates (by loan)**

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P162760	IDA-61060	Effective	27-Jun-2017	20-Mar-2018	15-Jun-2018	31-Aug-2022	31-Aug-2022
P162760	TF-A8640	Effective	27-Jun-2017	01-May-2019	01-May-2019	31-Aug-2022	31-Aug-2022

**Cumulative Disbursements**



**PBC Disbursement**

PBC ID	PBC Type	Description	Coc	PBC Amount	Achievement Status	Disbursed amount in Coc	Disbursement % for PBC
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**Restructuring History**

Level 2 Approved on 29-Jun-2019

**Related Project(s)**

There are no related projects.