



Energy Sector Support and Investment Project (P160377)

WESTERN AND CENTRAL AFRICA | Togo | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2018 | Seq No: 9 | ARCHIVED on 21-Jun-2022 | ISR50979 |

Implementing Agencies: CEET, Ministère de l'Energie et des Mines, Republic of Togo

Key Dates

Key Project Dates

Bank Approval Date: 20-Dec-2017

Effectiveness Date: 12-Mar-2018

Planned Mid Term Review Date: 09-Nov-2020

Actual Mid-Term Review Date: 09-Nov-2020

Original Closing Date: 30-Nov-2022

Revised Closing Date: 30-Nov-2022

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objective of the project is to improve the operational performance of the power sector and increase access to electricity in the capital city, Lomé.

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

No

Components Table

Name

Power Distribution Improvement and Expansion:(Cost \$27.00 M)

Power Sector Reform:(Cost \$6.60 M)

Project Management and Capacity Building:(Cost \$2.40 M)

Overall Ratings

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

Implementation Status and Key Decisions

Between October 2021 – April 2022, project implementation has continued to advance. The project has disbursed US\$27.98 million of its US\$36 million funds (a disbursement rate of 78% at the end of March 2022). This is an 7.5 percentage point increase from the disbursement rate at the end of October 2021. The project's rate of physical progress is 85%. The project maintains a *Moderately Satisfactory* rating towards achieving its PDO in accordance with the following findings of the mission.

Works to reinforce and extend the distribution grid in Lomé are close to completion (overall 95% of progress rate) with view of their completion in June 2022. Once completed, the works will contribute to the improvement of the network reliability and reduction of system losses in Lomé. 20,000 new connections are targeted under the project of which 7,580 households have been connected so far. The preparation of key sector studies has also been progressing including the Generation, Transmission, and Distribution Master Plan (GTDMP), the tariff study, and the turnaround plan for CEET. The GTDMP has been validated, and the tariff studies and turnaround plan are expected to be validated in July/August 2022. The implementation of the recommendations of these studies are necessary for the improvement of the financial viability of the energy sector in Togo.



Risks

Systematic Operations Risk-rating Tool

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

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	0.00	30,320.00	80,000.00
Date	30-Nov-2017	01-Dec-2021	31-May-2022	30-Nov-2022
Comments:	The acquisition of 20,000 prepaid meters has been completed. As of march 2021, 7580 households received new connections. The average number of people per household is of 4			
□ People provided with new or improved electricity service - Female (Number, Corporate Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	15,160.00	40,000.00
<input type="checkbox"/> People provided with access to electricity under the project by household connections (grid or off-grid). (Number, Corporate Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	30,320.00	80,000.00
Date	30-Nov-2017	01-Dec-2021	31-May-2022	30-Nov-2022
► Distribution system loss reductions in areas of Lomé affected by Lomé A, Lomé B and Lomé Siege substations (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	24.00	24.00	16.00	20.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
Comments:	The baseline indicators will be revised during the project restructuring which is being prepared because they do not reflect the reality on the ground. Accordingly, the target indicators will be also revised. The current value (as of May 31, 2022) of the calculated distribution system loss in areas of Lomé affected by Lomé A, Lomé B and Lomé Siege substations is of 16% (15.88%) of which the technical losses are estimated at 9% and the non-technical losses at 7%.			
<input type="checkbox"/> System loss reductions in areas of Lomé affected by Lomé A, Lomé B and Lomé Siege substations- Non-Technical (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	13.00	13.00	7.00	11.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
<input type="checkbox"/> System loss reductions in areas of Lomé affected by Lomé A, Lomé B and Lomé Siege substations- Technical (Percentage, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	11.00	11.00	9.00	9.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
► Increased collections from targeted high-consuming customers (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	4.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Jun-2023
Comments:	This indicator depends on the completion of the Revenue Protection Program which is being relaunched.			

Overall Comments



The end target related to the PDO indicators would need additional time to be fully achieved. Extending the project closing date by 09 months would be needed.

Intermediate Results Indicators by Components

Power Distribution Improvement and Expansion				
► Distribution lines constructed or rehabilitated under the project (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	125.00	142.87	159.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
□ Distribution lines constructed under the project (Kilometers, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	60.00	75.87	88.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
□ Distribution lines rehabilitated under the project (Kilometers, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	65.00	67.00	71.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
► Distribution LV lines constructed under the project (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	200.00	208.00	225.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
► Distribution transformer stations constructed or rehabilitated under the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	37.00	55.00	56.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
► Power outages per year in substations rehabilitated by the project (Number, Custom)				



	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	33.00	33.00	31.00	10.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
Comments:	The timeline for the completion of the distribution works in Lomé under the Component 1 has been revised. The works are expected to be completed by March 2021. The baseline and end target values for this indicator will be revised through project restructuring.			
► Project -related grievances registered under the project GRM and addressed (Percentage, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	100.00	100.00	100.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
Comments:	55 complaints were received and all of them have been addressed.			

Power Sector Reform				
► Least Cost Development Plan approved (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	30-Nov-2017	03-Dec-2021	31-May-2022	28-Feb-2019
Comments:	The final report was approved.			
► Sector financial plan and viability assessment completed (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	30-Nov-2017	03-Dec-2021	31-May-2022	28-Feb-2019
Comments:	A CEET financial model was developed under the project. The Least Cost Power Development Plan was approved by the GoT.			
► Management Improvement Plan for CEET effective (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Nov-2017	03-Dec-2021	31-May-2022	23-Sep-2019



Comments:	The GoT has launched the elaboration of a turnaround plan for CEET. It would include a Management Improvement Plan. The final report is expected to be approved in July 2022.			
► Increased collections from targeted high-consuming customers (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
Comments:	The contract related to Revenue Protection Program			
► Electricity Sector Master Plan approved (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	Yes	Yes
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022
Comments:	The final report was approved by the GoT.			

Project Management and Capacity Building				
► New household connections (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	7,580.00	20,000.00
Date	30-Nov-2017	03-Dec-2021	31-May-2022	30-Nov-2022

Performance-Based Conditions

Data on Financial Performance

Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P160377	IDA-61680	Effective	USD	35.00	35.00	0.00	27.98	6.18	82%

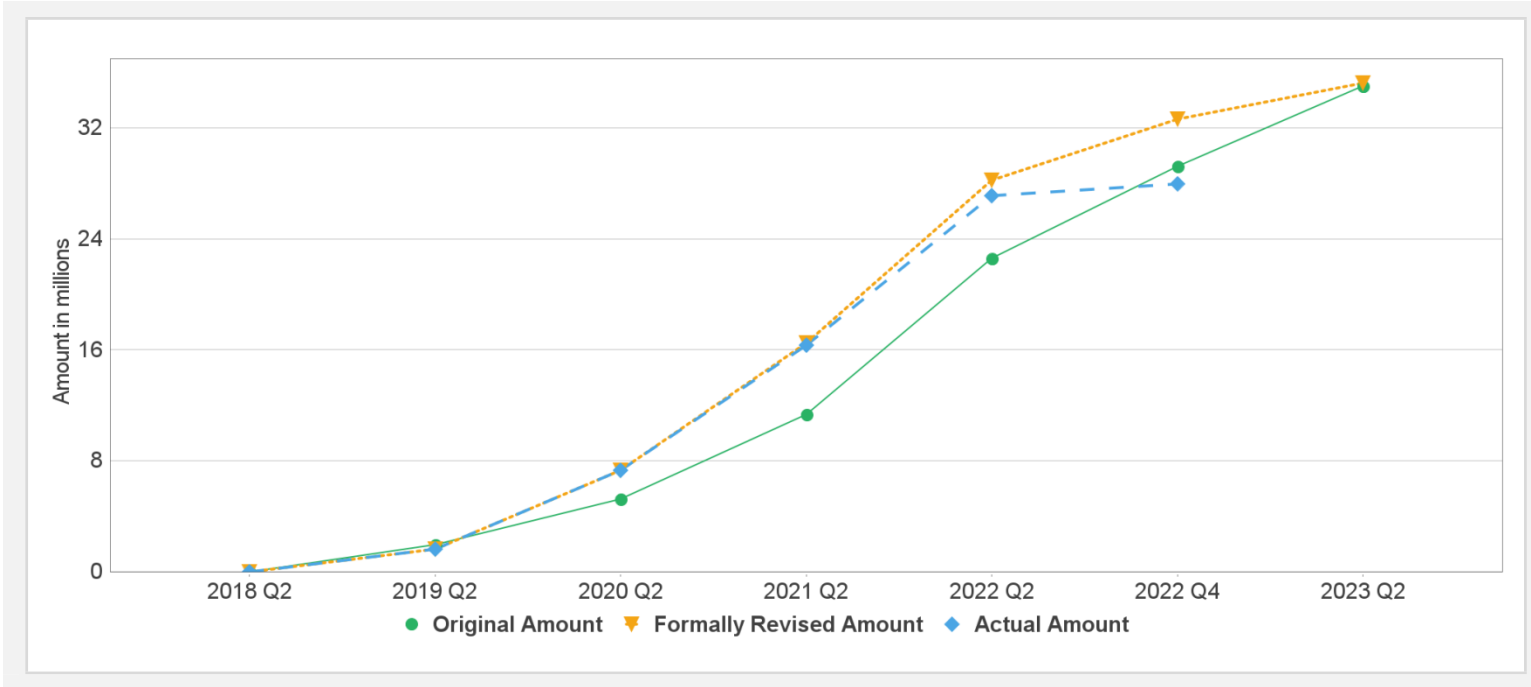
Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
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P160377	IDA-61680	Effective	20-Dec-2017	21-Dec-2017	12-Mar-2018	30-Nov-2022	30-Nov-2022
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Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)

There are no related projects.