



Electricity Transmission and Reform Project (P152755)

AFRICA | Cameroon | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2017 | Seq No: 7 | ARCHIVED on 29-Jun-2020 | ISR42035 |

Implementing Agencies: Société Nationale de Transport de l'Electricité (SONATREL), Republic of Cameroon

Key Dates

Key Project Dates

Bank Approval Date: 07-Dec-2016

Effectiveness Date: 13-Oct-2017

Planned Mid Term Review Date: 11-Jan-2021

Actual Mid-Term Review Date:

Original Closing Date: 31-Dec-2022

Revised Closing Date: 31-Dec-2022

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The project development objective is to improve the capacity, efficiency, and reliability of Cameroon's national electricity transmission network.

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

No

Components Table

Name

Provision of support towards the operationalization of SONATREL's transmission portfolio:(Cost \$30.00 M)
Strengthening of the National Transmission Grid:(Cost \$335.00 M)
Project Management Support and Capacity Building:(Cost \$10.00 M)

Overall Ratings

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

Implementation Status and Key Decisions

The implementation of the project continues to be slow, with a total disbursement rate of only 4.7% almost three years after effectiveness of the loan in October 2017. This is due mainly to slow procurement processes. Works related to the Nyom 2 substation and associated transmission lines are expected to start by September 2020, as the contract has been awarded and will be signed by the end of June 2020. SONATREL is operational but still faces financial difficulties linked to the overall situation in the energy sector. The Market code and Connection code were signed, but there is still the risk of non-collection of transmission tariff revenues in the absence of signed contracts with Sonatrel's clients and the need to implement the transmission tariff compensation.



Risks

Systematic Operations Risk-rating Tool

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

Results

PDO Indicators by Objectives / Outcomes

Improve the capacity of Cameroon's national electricity transmission network				
► Increase in transmission network's wheeling capacity (MW) (Megawatt, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	850.00
Date	07-Dec-2016	10-Jun-2019	15-Jun-2020	31-Dec-2022
► Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	7,000,000.00
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022
□ Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	52.00
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Improve the efficiency of Cameroon's national electricity transmission network

► Reduction in transmission network losses (percent) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	6.00	6.00	0.00	4.00
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022

► Reform roadmap fully implemented - including new regulatory framework in place (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	SONATREL fully operational
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022

Improve the reliability of Cameroon's national electricity transmission network

► Reduction in the hours of power outages that are linked to malfunctions in the transmission system / improvement of transmission system stability - System Average Interruption Duration Index, SAIDI (Hours, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	49.00	49.00	0.00	15.00
Date	07-Dec-2016	09-Nov-2018	18-Jun-2020	31-Dec-2022

Intermediate Results Indicators by Components

Provision of support towards the operationalization of SONATREL's transmission activities

► Full accounting and legal separation of ENEO's transmission assets from the holding and their subsequent transfer to SONATREL (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	Yes	Yes
Date	07-Dec-2016	01-Jan-2019	22-Jun-2020	31-Dec-2022

► Completion of SONATREL's organogram, revenue model, and business plan. (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
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Value	No	Yes	Yes	Yes
Date	07-Dec-2016	01-Jan-2019	22-Jun-2020	31-Dec-2022
► Transmission lines constructed under the project (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	650.00
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022

Strengthening of the National Transmission Grid				
► Completion and approval of a grid code (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022
► Upgrade of the Southern grid SCADA completed (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022
► Northern grid SCADA installed and operational (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022

Project Management Support and Capacity Building				
► Assistant Project Manager performing adequately (works contractors recruited and completion of works on schedule) (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	Yes	No	Yes
Date	07-Dec-2016	10-Jun-2019	22-Jun-2020	31-Dec-2022
Comments:	There has been significant slippage in contract award and start of work			



► Project-related grievances registered under the project GRM addressed (percent) (Percentage, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	95.00
Date	07-Dec-2016	10-Jun-2019	18-Jun-2020	31-Dec-2022

Performance-Based Conditions

Data on Financial Performance

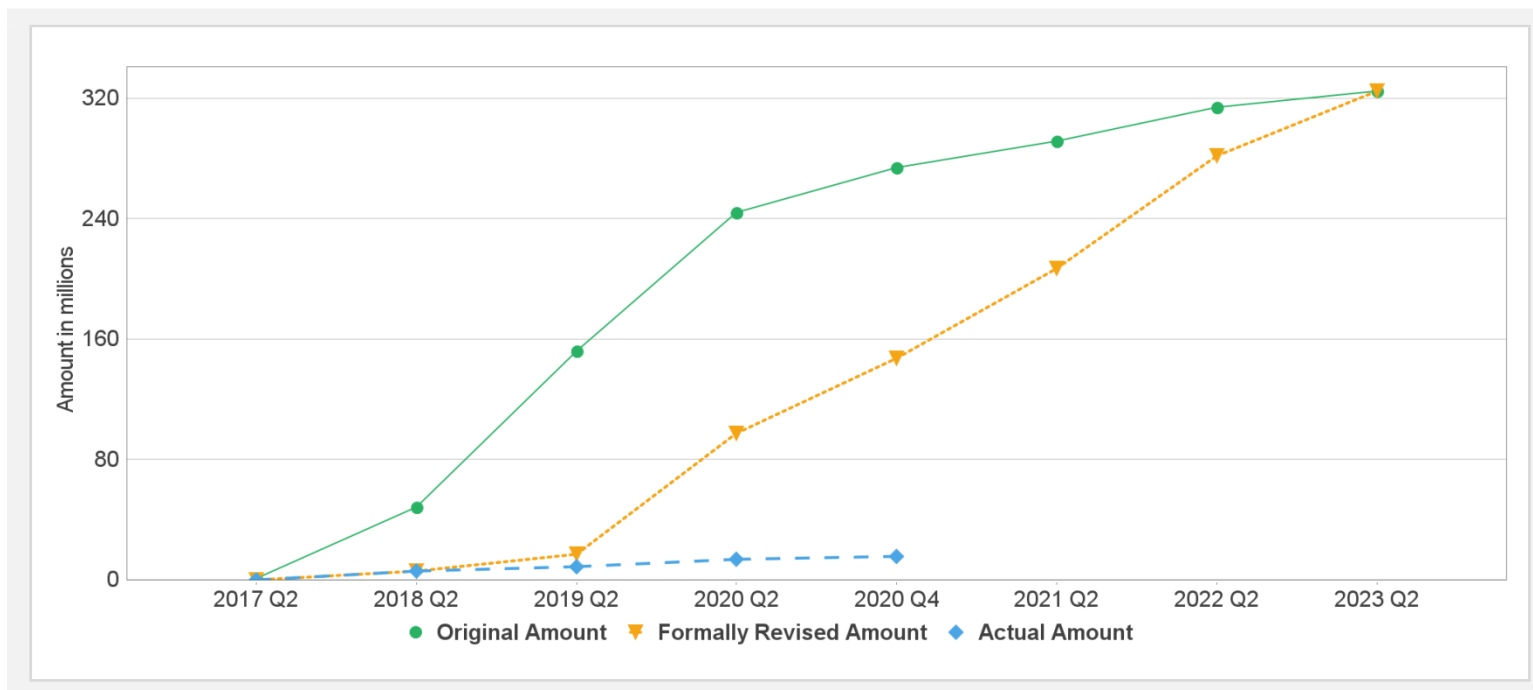
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P152755	IBRD-86580	Effective	USD	325.00	325.00	0.00	15.22	310.26	4.7%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P152755	IBRD-86580	Effective	07-Dec-2016	07-Jun-2017	13-Oct-2017	31-Dec-2022	31-Dec-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

There has been no restructuring to date.

Related Project(s)

There are no related projects.
