



Uganda Energy for Rural Transformation III (P133312)

AFRICA | Uganda | Energy & Extractives Global Practice |
IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 8 | ARCHIVED on 14-Jun-2019 | ISR36918 |

Implementing Agencies: Ministry of Energy & Mineral Development/ Rural Electrification Agency, Government of Republic of Uganda

Key Dates

Key Project Dates

Bank Approval Date: 05-Jun-2015

Effectiveness Date: 31-Mar-2016

Planned Mid Term Review Date: 15-Feb-2019

Actual Mid-Term Review Date: 15-Feb-2019

Original Closing Date: 31-Dec-2020

Revised Closing Date: 31-Dec-2020

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The Project Development Objective is to increase access to electricity in rural areas of Uganda.

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

No

Components

Name

On-grid Energy Access:(Cost \$144.60 M)

Off-grid Energy Access:(Cost \$25.00 M)

Institutional Strengthening and Impacts Monitoring:(Cost \$5.60 M)

Contingency:(Cost \$1.20 M)

Overall Ratings

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

Implementation Status and Key Decisions

After the World Bank Board approval of ERT-3 on June 5, 2015, the legal agreements for ERT-3 were signed on December 16, 2015, and the project subsequently became effective on March 31, 2016. The preparation of sub-projects is progressing slowly. The Bank team is working closely with the client to address the challenges that are slowing implementation progress.



Risks

Systematic Operations Risk-rating Tool



Risk Category	Rating at Approval	Previous Rating	Current Rating
Political and Governance	● Substantial	● Substantial	● Substantial
Macroeconomic	● Moderate	● Substantial	● Substantial
Sector Strategies and Policies	● Substantial	● Substantial	● Substantial
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	● Moderate	● Moderate	● Moderate
Stakeholders	● Substantial	● Substantial	● Substantial
Other	--	--	--
Overall	● Substantial	● Substantial	● Substantial

Results

PDO Indicators by Objectives / Outcomes

To increase access to electricity in rural areas of Uganda				
▶ Direct project beneficiaries (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	101,146.00	7,600,000.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▲ Female beneficiaries (Percentage, Custom Supplement)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00	0.00	50.00	50.00
▶ People provided with access to electricity by household connections (Number, Corporate)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	35,146.00	1,021,000.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▲ People provided with access to electricity by household connections-Grid (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	34,645.00	850,000.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020



▶Ppl provided wth elec. by hhold conn.–Offgrid/minigrid–Only renewable sources (Number, Custom Breakdown)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	501.60	171,000.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶CO2 emissions reduced/avoided as a result of the project (Tones/year, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	120,000.00
Date	14-May-2015	11-May-2018	01-Apr-2019	31-Dec-2020

Intermediate Results Indicators by Components

On-grid Energy Access				
▶Total length of distribution lines constructed under the project (Kilometers, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	1,850.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶Number of on-grid household connections made under the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	6,078.00	150,000.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020

Off-grid Energy Access				
▶Number of rural health centers with solar PV systems installed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	276.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶Total installed capacity of solar PV systems installed at rural health centers (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0 kWp	0.00kWp	0.00kWp	250 kWp



Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶Number of rural schools with solar PV systems installed (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	0.00	100.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶Total installed capacity of solar PV systems installed at rural schools (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0 kWp	0 kWp	0 kWp	169 kWp
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	30-Sep-2020
▶Total installed capacity of solar PV systems installed at rural water pumping stations (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0 kWp	0 kWp	189.92 kWp	200 kWp
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶Number of off-grid household solar system installations made under the project (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	88.00	30,000.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶National standards for Solar Home Systems adopted by UNBS (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶National standards for Pico PV Systems adopted by UNBS (Yes/No, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	No	No	Yes
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
▶Number of pico and micro hydro power generation projects completed. (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target



Value	0.00	0.00	0.00	6.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
►Number of rural water pumping stations with solar PV systems installed (number) (Number, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	0.00	11.00	15.00
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
►Amount of credit and guarantee extended to Participating Financial Institutions (cumulative) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0 US\$ million	0.28 US\$ million	0.28 US\$ million	8.5 US\$ million
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020
►Amount of credit and guarantee extended to project beneficiaries by Participating Financial Institutions (cumulative US\$ million equivalent) (Text, Custom)				
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0US\$ million	0.28 US\$ million	0.28 US\$ million	8.5US\$ million
Date	01-Jan-2015	17-Dec-2018	01-Apr-2019	31-Dec-2020

Institutional Strengthening and Impacts Monitoring

►Completion of the baseline survey report for ERT-3 (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	No	--	No	Yes
Date	12-Feb-2019	--	01-Apr-2019	28-Jun-2019
Comments:	This indicator will measure the establishment of a baseline for the impact measurement under ERT-3			

►Increase in certified wiremen for household connections (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00	--	130.00	2,300.00
Date	12-Feb-2019	--	01-Apr-2019	30-Dec-2020

Data on Financial Performance



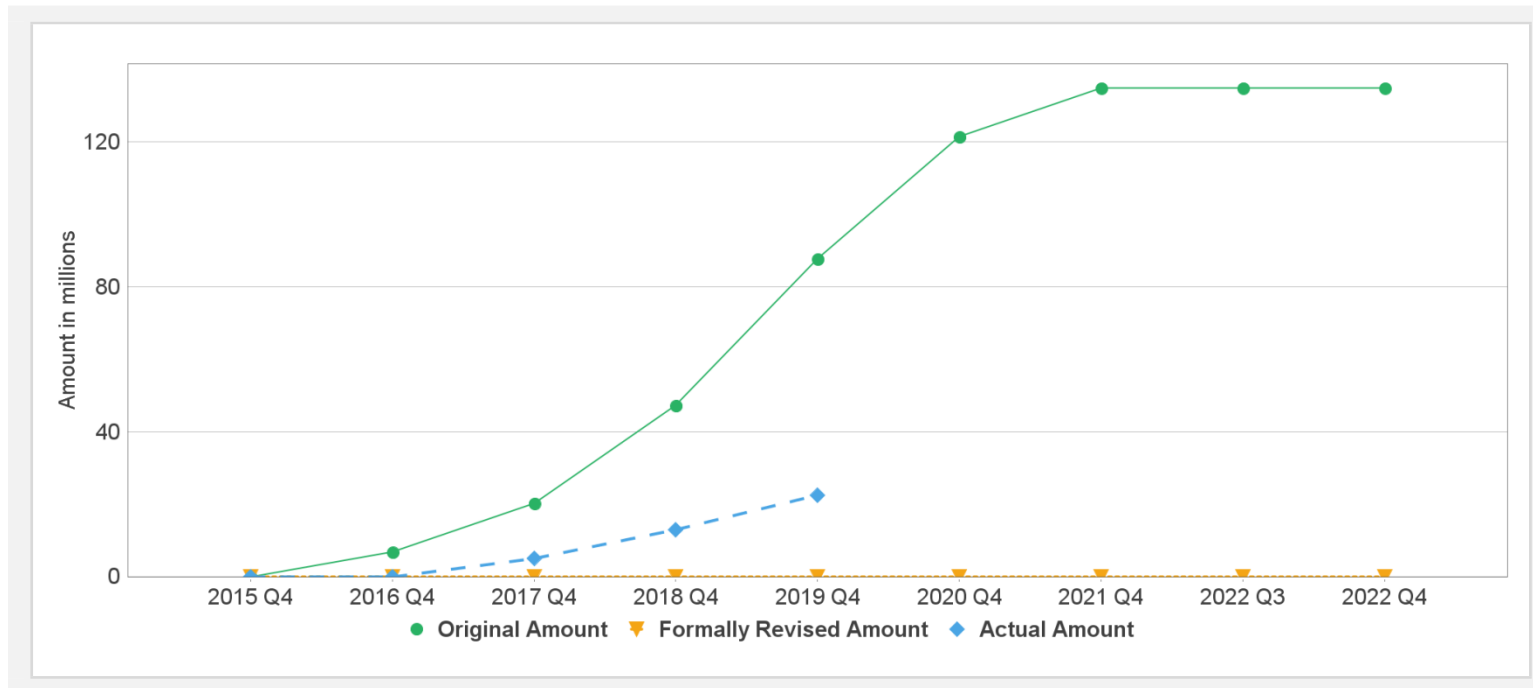
Disbursements (by loan)

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	% Disbursed
P133312	IDA-56530	Effective	USD	135.00	135.00	0.00	18.66	117.15	14%
P146876	TF-A0294	Effective	USD	8.20	8.20	0.00	3.72	4.48	45%

Key Dates (by loan)

Project	Loan/Credit/TF	Status	Approval Date	Signing Date	Effectiveness Date	Orig. Closing Date	Rev. Closing Date
P133312	IDA-56530	Effective	05-Jun-2015	16-Dec-2015	31-Mar-2016	31-Dec-2020	31-Dec-2020
P146876	TF-A0294	Effective	05-Jun-2015	16-Dec-2015	31-Mar-2016	31-Dec-2020	31-Dec-2020

Cumulative Disbursements



Restructuring History

There has been no restructuring to date.

Related Project(s)



P146876-UG GEF Energy for Rural Transformation III ,P159112-Uganda Rural Electrification
