

# Uganda Energy for Rural Transformation III (P133312)

AFRICA | Uganda | Energy & Extractives Global Practice | IBRD/IDA | Investment Project Financing | FY 2015 | Seq No: 1 | ARCHIVED on 16-Nov-2015 | ISR21261 |

Implementing Agencies: Ministry of Energy & Mineral Development/ Rural Electrification Agency

# Key Dates

## **Key Project Dates**

Bank Approval Date:05-Jun-2015 Planned Mid Term Review Date:31-Dec-2018 Original Closing Date:31-Dec-2020 Effectiveness Date:--Actual Mid-Term Review Date:--Revised Closing Date:**31-Dec-2020** 

# **Project Development Objectives**

## Uganda Energy for Rural Transformation III (P133312)

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

## UG GEF Energy for Rural Transformation III (P146876)

Global Environmental Objective (from Project Appraisal Document) The Global Environmental Objective is to increase access to electricity in rural areas of Uganda and reduce greenhouse gas emissions.

Has the Global Environmental 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		Satisfactory
Progress towards achievement of GEO		Satisfactory
Overall Implementation Progress (IP)		Satisfactory
Overall Risk Rating		Substantial

# Implementation Status and Key Decisions

The Project is not yet effective. The legal agreements are in the process of being signed. The team is working with the clients to ensure that the conditions of effectiveness are met.



# Risks

## Systematic Operations Risk-rating Tool

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

# Results

# **Project Development Objective Indicators**

## ► Direct project beneficiaries (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	7600000.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

#### ▲ Female beneficiaries (Percentage, Core Supplement)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	50.00		50.00	50.00





#### ▶ People provided with access to electricity by household connections (Number, Core)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	1021000.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

#### ▲ People provided with access to electricity by hhold connections-Grid (Number, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	850000.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

## ▲ Ppl provided wth elec. by hhold conn.–Offgrid/minigrid–Only renewable sources (Number, Core Breakdown)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	171000.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

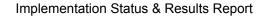
#### **Overall Comments**

## **Global Environmental Objective Indicators**

#### ▶ Tons of CO2 emission reduced/avoided as a result of the project (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0		0	600,000
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

#### **Overall Comments**





### Intermediate Results Indicators

#### ► Total length of distribution lines constructed under the project (Kilometers, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	1850.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

#### > Number of on-grid household connections made under the project (Number, Custom)

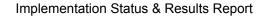
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	150000.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

#### ▶ 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	30000.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

## ▶ National standards for Pico PV Systems adopted by UNBS (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Ν		Ν	Y
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020





## ► National standards for Solar Home Systems adopted by UNBS (Yes/No, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Ν		Ν	Y
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

## ▶ Number of rural schools with solar PV systems installed (Number, Custom)

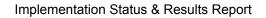
	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00			100.00
Date	01-Jan-2015			31-Dec-2020

## ▶ Total installed capacity of solar PV systems installed at rural schools (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00kWp		0.00kWp	169kWp
Date	01-Jan-2015		27-Oct-2015	30-Sep-2020

#### Number of rural health centers with solar PV systems installed (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	276.00
Date	01-Jan-2015		27-Oct-2015	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		0	250
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

# ► Number of rural water pumping stations with solar PV systems installed (number) and total installed capacity (kW) (Number, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0.00		0.00	15.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

#### ▶ Total installed capacity of solar PV systems installed at rural water pumping stations (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0kWp			200kWp
Date	01-Jan-2015			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	6.00
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020



#### Amount of credit and guarantee extended to Participating Financial Institutions (cumulative) (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	0US\$ million		0	8.5US\$ million
Date	01-Jan-2015		27-Oct-2015	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	8.5US\$ million
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

## Completion of preparatory study for geothermal development (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not Completed		Not Completed	Completed
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020

## ▶ Completion of the impact evaluation for ERT-2 (Text, Custom)

	Baseline	Actual (Previous)	Actual (Current)	End Target
Value	Not completed		Not Completed	Completed
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020





Completion of a systematic review of the new electrification model (Text, Custom)									
	Baseline	Actual (Previous)	Actual (Current)	End Target					
Value	Not completed		Not Completed	Completed					
Date	01-Jan-2015		27-Oct-2015	31-Dec-2020					

#### **Overall Comments**

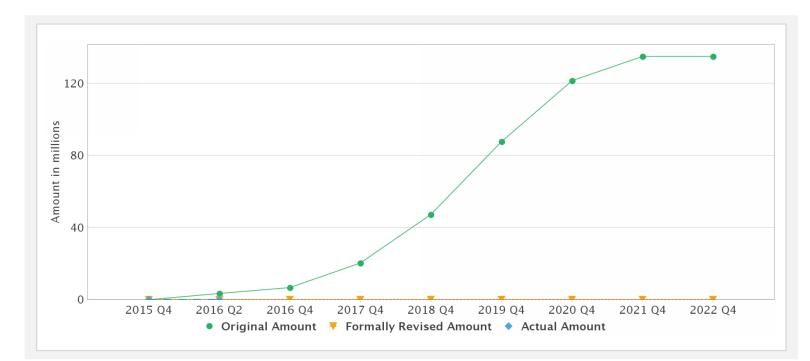
## **Data on Financial Performance**

## **Disbursements (by loan)**

Project	Loan/Credit/TF	Status	Currency	Original	Revised	Cancelled	Disbursed	Undisbursed	Disbursed	
P133312	IDA-56530	Not Effective	USD	135.00	135.00	0.00	0.00	138.39	9 0%	
Key Dates (by loan)										
Project	Loan/Credit/TF	Status	Approval Dat	e Signir	ng Date	Effectiveness [	Date Orig.	Closing Date	Rev. Closing Date	
P133312	IDA-56530	Not Effective	05-Jun-2015				31-De	c-2020	31-Dec-2020	

## **Cumulative Disbursements**

**The World Bank** Uganda Energy for Rural Transformation III (P133312)



# **Restructuring History**

There has been no restructuring to date.

# **Related Project(s)**

P146876-UG GEF Energy for Rural Transformation III