Implementation Status & Results

Nepal

Kali Gandaki A Hydropower Plant Rehabilitation Project (KGAHPRP) (P132289)

Operation Name: Kali Gandaki A Hydrop (KGAHPRP) (P132289	-	Project Stage: Implementation	Seq.No: 1	Status: ARCHIVED	Archive Date:	30-Oct-2013
	Country: Nepal	Approval F	Y: 2013			
Product Line: IBRD/IDA	Region: SOUTH ASIA	Lending In	strument: Specif	ic Investment Loan		
Implementing Agency(ies): Nepal Electricit	y Authority					
Key Dates						
Board Approval Date 15-May-2013	Original Closing Date 30-Jun-2017	Planned Mid Term Review D	ate	Last Archiv	ed ISR Date	
Effectiveness Date	Revised Closing Date 30-Jun-2017	Actual Mid Term Review Dat	e			

Project Development Objectives

Project Development Objective (from Project Appraisal Document)

The objective of the proposed project is to improve the reliability of power supply of Kali Gandaki A Hydropower Plant through rehabilitation and safety measures and to and improve the response capacity of Nepal in case of an emergency.

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

Component(s)

Component Name	Component Cost	
Component A: Civil Works	9.35	
Component B: Electro-Mechanical Works	16.72	
Component C: Technical Assistance & Capacity Building	5.04	
Component D: Contingent Emergency Response	0.00	

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

Implementation Status Overview

It is still too early a stage to report on the progress as the project is not effective yet. The project was approved by the Board on May 15, 2013. The signing of the project, originally scheduled for July 8, 2013 got delayed because NEA's Board of Directors did not approve the power of attorney for signing the Project Agreement. On July 14, 2013 during its 659th Meeting, the NEA Board approved the power of attorney to Mr Laba B. Ghimire, Deputy Managing Director. The signing ceremony of the Financing and Project Agreement took place



Actual

√

Planned

on September 9, 2013. The Subsidiary Agreement has to be executed on behalf of the GoN and NEA as the condition for effectiveness. December 9, 2013 is the terminal date for effectiveness of the Financing Agreement. NEA is waiting for the legal opinion from the Ministry of Law and Justice. THERE ARE NO ISSUES and it is hoped that the Subsidiary Agreement will be signed no later than November 15, 2013.

Location

Pashchimanchal

First Administrative Division

Western Region

Public Disclosure Copy Locations Country Nepal

Results

Project Development Objective Indicators

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Hours of Non-scheduled outage reduced or		Hours	Value	312.00		270.00
Number of generation hours lost reduced			Date	15-May-2013		30-Jun-2017
			Comments			
Dam Safety Plan approved and operationalized		Text	Value	None		Operationalized
			Date	15-May-2013		30-Jun-2017
			Comments			Values of the indicators are: Prepared, Approved, Operationalized. Operationalized includes: Training done, data is collected, recorded and analyzed by a specialized staff, periodic reporting effective
Generation Capacity of Hydropower	\times	Megawatt	Value	0.00		144.00
constructed or rehabilitated under the project			Date	15-May-2013		30-Jun-2017
			Comments			Rehabilitation of each turbine accounts for 48MW rehabilitated.
Generation Capacity of Hydropower	\times	Megawatt	Value	0.00		144.00
rehabilitated under the project		Sub Type	Date	15-May-2013		30-Jun-2017
		Breakdown	Comments			

Indicator Name	Core	Unit of Measure		Baseline	Current	End Target
Headworks Modified		Text	Value	None		Works Done
			Date	15-May-2013		30-Jun-2017
			Comments			
Improved uniformity of the velocity distribution		Number	Value	3.70		1.80
in the desander basin			Date	15-May-2013		30-Jun-2017
			Comments			
Dam Instrumentation (including Real-Time		Number	Value	0.00		2.00
Sediment Monitoring) installed and operationalized			Date	15-May-2013		30-Jun-2017
pperationalized			Comments			
Maintenance works undertaken: slope		Text	Value	None		Completed
stabilization, rock scour rehabilitation below dam and tail race improvements			Date	14-May-2013		30-Jun-2015
ann and tail face improvements			Comments			
Operation Manual designed and implemented		Text	Value	None		Operationalized
			Date	14-May-2013		30-Jun-2015
			Comments			
Number of NEA empolyees trained for		Number	Value	0.00		60.00
hydropower operations and management			Date	14-May-2013		30-Jun-2016
			Comments			
Main Inlet Valves modified and repaired		Number	Value	0.00		3.00
			Date	15-May-2013		30-Jun-2017
			Comments			
Trash rack raking machine supplied and fitted		Number	Value	1.00		2.00
			Date	15-May-2013		30-Jun-2017
			Comments			
Maximum water level difference between		Meter(m)	Value	3.00		1.00
intake and desander during the monsoon decreased			Date	15-May-2013		30-Jun-2017
decreased			Comments			
Syren system extended and operational		Number	Value	0.00		3.00
			Date	15-May-2013		30-Jun-2017
			Comments			
Boats and fishnet handed over to Bote		Number	Value	0.00		2.00
communities			Date	14-May-2013		30-Jun-2015
			Comments			

and water filtration unit Date 15-May-2013 30-Jun-2017 Comments Number of ponds 30-Jun-2017	Fish Hatchery scaled-up with additional ponds	Number	Value	0.00	4.00
Comments Number of ponds	and water filtration unit		Date	15-May-2013	30-Jun-2017
			Comments	Number of ponds	

Data on Financial Performance (as of 16-May-2013)

Financial Agreement(s) Key Dates

Project	Ln/Cr/Tf	Status	Approval Date	Signin	g Date	Ef	fectiveness Da	ite	Original (Closing	Date Revise	d Closing Date
P132289	IDA-52460	Not Effective	15-May-2013	3					30-Jun-2	2017	30-Jur	n-2017
Disbursement	s (in Millions)											
Project	Ln/Cr/Tf	Status	Currency	Original	Revised		Cancelled		Disbursed		Undisbursed	% Disbursed
P132289	IDA-52460	Not Effective	XDR	18.	20	18.20		0.00		0.00	18.20	0.00

Disbursement Graph

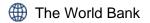
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Key Decisions Regarding Implementation

None.

Restructuring History

There has been no restructuring to date.



Related Projects
There are no related projects.