USAID ENERGY POLICY PROGRAM

MONTHLY REPORT
JULY 2012

COMPLETION OF GOMAL ZAM DAM, HYDROPOWER AND TRANSMISSION LINE PROJECT

USAID: WAPDA PROJECT IMPLEMENTATION AGREEMENT
NO. 391-PEPA-ENR-GOMAL-PIL-001

July 2012

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Submission Date: July 2012

Contract No: AID-EPP-I-00-03-00004
Task Order 08

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Gomal Zam Multipurpose Dam under Activity Agreement:

The installation of transmission line towers is complete and stringing of conductors is in progress; towers have been installed over a distance of 54 km (95% completion achieved,) starting from the Tank grid station to the powerhouse.

View of Gomal Zam reservoir

Main dam and spillway concrete and related works along with mechanical testing of dam fixtures are 100 % complete. Hydropower and switchyard components are 98 % complete.

Filling of the reservoir started with the closure of the diversion tunnel, and the water level has increased to 716 meters. Final testing and commissioning is dependent on the completion of the switchyard, transmission line, and filling of reservoir to a normal operating level of 743 meters, which is expected in Sep - Oct 2012. However, the completion of Gomal Zam Dam Powerhouse and switchyard may be delayed due to WAPDA's inability to make payments to its contractors.

Amendment No. 1 to the Activity Agreement revised the completion date of this project to September 30, 2012. Of the $40 million USG funding committed for Gomal Zam, total disbursement as of July 2012 is $36,589,000.

The status of the Gomal Zam Activity Agreement is tabulated below:

LINE ITEM #	WORK ITEM DESCRIPTION	COMPLETION STATUS	AGREEMENT AMOUNT (USD- Million)	CLAIMS SUBMITTED (USD Million)	PRESENT STATUS
1.	Main Dam, Spillways Concrete & Related Works	88%	19.171	19.171	Work Completed. Claim of 19.171 million reimbursed
2.	Hydropower & Switchgear Component	90%	0.757	0.757	Work Completed. Claim of 0.757 million reimbursed.
3	Main Dam and Spillways Concrete & Related Works	91%	5.125	5.125	Work Completed. Claim of 5.125 million reimbursed.
4.	Main Dam & Spillways, Concrete & Related Works	100%	5.125	5.125	Work Completed. Claim of 5.125 million reimbursed.
5.	Hydropower & Switchgear Component	50% of remaining 10% works by Dec 9, 2011	0.920	0.920	Work Completed. Claim of 0.920 million reimbursed.
5a.	Hydropower & Switchgear Component	100% by Jun 30, 2012	0.920		98% completed
6.	132kV Transmission Line & related works	50%	1.0	1.0	Work Completed. Claim of 1.0 million reimbursed.
7.	132kV Transmission Line and related works	50% of remaining 10% works by Dec 9, 2011	0.5	0.5	Work Completed. Claim of 0.5 million reimbursed.
7a.	132kV Transmission Line and related works	100% by Apr 30, 2012	0.5		95% Completed. Expected to complete in Aug 2012
8a.	Completion of Mechanical testing of Dam fixture	100%	2.0	2.0	Work Completed. Claim of 2.0 million reimbursed.

LINE ITEM #	WORK ITEM DESCRIPTION	COMPLETION STATUS	AGREEMENT AMOUNT (USD- Million)	CLAIMS SUBMITTED (USD Million)	PRESENT STATUS
8b.	Completion of Project - Filling of Reservoir, Testing, & Placement in Commercial Operation	50% by Dec 9, 2011	1.991	**1.991**	Work Completed. Claim of 1.991 million reimbursed.
8c.	Completion of Project - Filling of Reservoir, Testing, & Placement in Commercial Operation	100% by Aug 30, 2012	1.991		Final testing depends upon completion of transmission line, switchyard and availability of water.
Total			**$40**	**$36.589**	

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