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USAID ENERGY POLICY PROGRAM

MONTHLY REPORT MAY 2012

COMPLETION OF GOMAL ZAM DAM, HYDROPOWER AND TRANSMISSION LINE PROJECT

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

May 2012

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Submission Date: May 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 in progress; towers have been installed over a distance of 54 km (95% completion achieved) starting from the Tank Grid station to the powerhouse. Main Dam and Spillway concrete and related works along with mechanical testing of dam fixtures are 100 % complete. Hydropower and Switchyard component is 98 % complete.

The reservoir filling started with the closure of the diversion tunnel, and the water level has gone up to 715 meters in the reservoir. The final testing and commissioning is dependent on reservoir filling up to normal operating level of 743 meters which is expected in Aug-Sep 2012.

An inspection visit to Gomal Zam Multipurpose Dam Project was conducted from May 28 to May 31, 2012 along with Auditor from OIG office. During visit meetings were held with all key WAPDA officers, Management Consultants officers, FWO, the EPC contractor and Sino Hydro, sub-contractor for Main dam, Power House and Switchyard and PESCO, the transmission line contractor. Also consultant engineers at site were interviewed to verify the compliance with the technical specifications and standards. Site photographs were taken for records.

Amendment No. 1 to the Activity Agreement, revised the completion date of energy portion to September 30, 2012. From the \$40 million assistance amount committed for Gomal Zam, the total disbursement as of May 2012 is \$36,589,000.

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

LINE ITEM #	WORK ITEM DESCRIPTION	% COMPLETION & DATES as per 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 and Spillways Concrete and 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 and 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 June 2012
8a.	Completion of Mechanical testing of Dam fixture	100%	2.0	2.0	Work Completed. Claim of 2.0 million reimbursed.
8b.	Completion of Project -	50% by Dec 9, 2011	1.991	1.991	Work Completed. Claim of 1.991

	Filling of Reservoir, Testing, & Placement in Commercial Operation				million reimbursed.
8c.	Completion of Project - Filling of Reservoir, Testing, & Placement in Commercial Operation	100% by Aug 30, 2012	1.991		On schedule. Final testing depends upon water availability
Total Allocated Amount			40	36.589	

