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USAID ENERGY POLICY PROGRAM

MONTHLY REPORT DECEMBER 2011 REHABILITATION OF TARBELA HYDROPOWER PLANT

USAID: TARBELA FIXED AMOUNT REIMBURSEMENT AGREEMENT
NO. 391-TDR-FARA-002-00

January 2012

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Rehabilitation of Tarbela Hydropower Plant under FARA:

Replacement work on Unit 1 windings started. The work is progressing steadily and is expected to be completed by March 2012; which will further increase the existing capacity of 185 MW by 10 MWs, totaling 195MWs. After completion of Unit-1, replacement/installation of Unit 3 windings will start. Purchase orders for the remaining FARA items/equipment have been placed including pumps, digital governors and SCADA system.

To ensure Environmental Compliance with GOP and USAID regulations, EPP commissioned Hagler Bailey Pakistan to carry out a study and a draft an Environmental Mitigation and Monitoring Plan (EMMP). Discussions were held the Mission Environment Officer (MEO) regarding the EMMP. Comments from MEO have been incorporated and final approval of the EMMP by the MEO is anticipated in January 2012.

The first batch of six engineers successfully completed a 4-week training course at Andritz Hydro, Switzerland. The participants were imparted training on operations, monitoring and maintenance of hydel plants. This training is part of the Tarbela FARA aimed at the capacity building of technical staff so as to improve the plant operations and maintenance procedure, will in turn will yield a higher power generation.

A meeting was held at Energy house on October 14, in which USAID officials, EPP experts, and management of Tarbela project under FARAs discussed the revised completion dates, bottlenecks, and problems. Subsequently an amendment in FARAs was signed on October 15 between WAPDA Chairman and Acting Director, Energy Office, USAID, with revised dates of the payment schedule after the extension request from the management.

Amendment-I of the Tarbela FARA, revised the completion date to December 31, 2012. From the \$16.5 million assistance amount, total disbursement as of December, 2011 is \$10,209,917.

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