

# USAID ENERGY POLICY PROGRAM

## SUCCESS STORY

# ENERGIZING FATA

Contract No: AID-EPP-I-00-03-00004

Order No: AID-391-TO-12-00002

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February 25, 2011

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## SUCCESS STORY Energizing FATA

**USAID and WAPDA worked jointly for the completion of the Gomal Zam Dam project**



*The dam generates 17.4 megawatts of electricity, enough to meet the energy consumption needs of nearly 300,000 residents of FATA*

Gomal Zam Dam is a multipurpose, hydropower, flood control and irrigation project located at Gomal River about 60 km west of Tank and Dera Ismail Khan in the South Waziristan region of Pakistan. Construction of the project started in 2001 but work progressed was slowed down due to security concerns and Water and Power Development Authority's financial encumbrance.

USAID entered into a G2G agreement with WAPDA in 2010 to provide \$45 million to help complete the dam. The assistance encompassed completion of Gomal Zam Dam, powerhouse and transmission line to generate low-cost hydel electricity to meet the needs of 25,000 households of the Federally Administered Tribal Areas (FATA).

The project is not only the source of energy but also has huge financial impacts. Vast tracts of land in the fertile command area of South Waziristan agency would benefit from the scheme. The dam will benefit over 0.3million farmers in 81 villages in Tank and Dera Ismail Khan (districts of South Waziristan, FATA) and would provide irrigation water for 191000 acres of land. It will help reduce flood damage of around \$2.6mn. With a storage capacity of 1.14 million acre feet of water, the dam provides potable was to irrigate 191,000 acres of land feeding nearly 110,000 people.

“The dam would bring about a ‘green revolution’ in South Waziristan, Tank and Dera Ismail Khan and pave the way for progress and prosperity in Khyber Pakhtunkhwa.” said Pakistan Minister for Water and Power Khawaja Asif.