Success Stories:

Afghanistan Power Sector Capacity Building Program

Under a tri-partite agreement between USAID, the Government of India, and the Government of Afghanistan, USAID-SARI/Energy is implementing an Afghanistan Capacity Building Activity. This program is designed to strengthen the capacity of Afghanistan power sector professionals through twinning and other capacity building programs with Regional counterparts, primarily India.

SARI/Energy has partnered with the National Power Training Institute (NPTI) for this capacity building program. NPTI, being the national apex body in India for training and human resources development in the power sector, is well situated to lead the training portion of the activity.

SARI/Energy has achieved the following successes to date:

Post-Graduate Program in Operation and Maintenance of Transmission and Distribution Systems (26-week course) at NPTI-Bangalore, India
The first program is a 26-week post-graduate course being attended by seven Afghan engineers from the newly formed corporate utility entity DABS. The program has been successful and DABS is planning for the next participants for the 26-week Program to be held in February, 2010.

Regulation in Power Distribution and Commercialization of Distribution Utilities, Kabul
The second program was delivered to Afghanistan utility and ministry officials engaged in policy making and management of the power distribution sector at Kabul. This course was held in Kabul at the offices of the Ministry of Energy and Power. The course was successful in elevating the awareness of the various aspects, issues and challenges involved in regulation and commercialization of the power distribution sector.

Afghanistan Hydro Power Workshop-Kathmandu, Nepal
This week-long program was conducted in Kathmandu, Nepal, in conjunction with the Alternative Energy Promotion Centre (AEPC), who functioned as the knowledge partner. The micro-hydropower program was organized under the auspicious of the Regional Centre for Micro-Hydropower. The workshop provided a unique opportunity for the Afghanistan participants to gain first hand knowledge on various aspects of hydropower development from small/micro-hydro power developers, implementers, manufacturers and policy makers in Nepal; all of whom have considerable experience in this field.

Short-Term course on Operations and Maintenance (O&M) of Substation Equipment
This week long program was orientated to working engineers and practising professionals to discuss and present best practices in O&M of Sub-Station Equipment. Twenty-seven engineers from different parts of Afghanistan attended the program.