Project Summary

Project Objectives
The project's objective was evaluation of a rural energy program in Chitral, Khyber Pakhtunkhwa Province in order to provide high quality, sustainable electric power for domestic use and business development. The project was funded by Swiss Development Cooperation (SDC) and implemented in cooperation with Agha Khan Rural Support Programme (AKRSP).

The team of international and national expert assessed the potential for scaling up micro and mini hydro projects (MHP) in remote and off-grid rural areas.

Services Provided

• Mid-term evaluation of Phase I of the programme
• Developed rural electrification concept for Chitral district
• Developed Operation and management concepts for running of larger power stations in combination (mini-grids)
• Management and Operation of two MHPs funded through SDC (on 2 years concession)
• Design of regional transmission and distribution system
• Identification of business development potentials and elaboration of business plans
• Identification of measures to protect the ecological system of catchment area

Pakistan

Rural Electrification Concept for Chitral District, Khyber Pakhtunkhwa Province

Client

Swiss Agency for Development and Cooperation (SDC)

Duration

01/02/2014 - 30/06/2014

Personnel

• 1 intern. STE (Team Leader, Rural Electrification Expert)
• 1 national STE (Renewable Energy Development Expert)