# Early Warning System

ADB-49056-001

Access to Clean Energy Investment Project



# Early Warning System

# Access to Clean Energy Investment Project

### **Quick Facts**

Countries	Pakistan
Financial Institutions	Asian Development Bank (ADB)
Status	Active
Bank Risk Rating	U
Voting Date	2015-12-15
Sectors	Climate and Environment, Energy, Hydropower
Investment Type(s)	Grant
Investment Amount (USD)	\$ 1.50 million

ADB-49056-001

### **Project Description**

#### **DESCRIPTION**

The project preparatory technical assistance (PPTA) will undertake necessary due diligence to prepare the project and assist the pre-implementation works (see Appendix 4). The PPTA is estimated to cost \$1.8 million, of which \$1.5 million will be financed on a grant basis using ADB's Technical Assistance Special Fund (TASF-V). The PPTA will employ (i) an international consulting firm to conduct the feasibility study, technical, financial and economic due diligence, prepare bidding documents and functional technical specifications, prepare a hydro power development plan for Khyber Phaktunkhwa (KPK), scoping for investment project, and conduct sector assessment; and (ii) individual experts to assist in evaluating bids, conduct due diligence required for results-based lending, scoping for introduction of technical education on maintenance and operations of micro-hydropower plants, and other required services are summarized in Table A3.3. For hiring firm, quality- and cost-based selection method (90:10) will be used with full technical proposal. Pakhtunkhwa Electricity Development Organization in KPK and Office of the Secretary, Energy Department in Punjab will be the executing agencies for the project. Each executing agency will establish project management units at each of their offices.

#### PROJECT RATIONALE AND LINKAGE TO COUNTRY/REGIONAL STRATEGY

- 1. The project preparatory technical assistance (PPTA) is necessary on the following grounds:
- (i) The investment project is urgently needed in Pakistan.
- (ii) While the government has a plan to invest in the project, there is a need to conduct a detailed due diligence and prefeasibility to process the investment project and loan.
- (iii) Executing agency's lack of capacity and resources to conduct the required due diligence.
- (iv) Expertise of competent international and national consultants is needed to prepare the project considering its technical complexity and scale.

#### **CONSULTING SERVICES**

The PPTA has engaged (i) an international consulting firm to conduct the feasibility study, technical, financial and economic due diligence, prepare bidding documents and functional technical specifications, prepare a hydro power development plan for Khyber Phaktunkhwa (KPK), scoping for investment project, and conduct sector assessment; and (ii) individual experts to assist in evaluating bids, conduct due diligence required for results-based lending, scoping for introduction of technical education on maintenance and operations of micro-hydropower plants, and other required services.



ADB-49056-001

## **Investment Description**

• Asian Development Bank (ADB)

TA 9047-PAK: Access to Clean Energy Investment Project Technical Assistance Special Fund US\$ 1.50 million



## Early Warning System

## Access to Clean Energy Investment Project

#### **Contact Information**

#### ACCOUNTABILITY MECHANISM OF ADB

The Accountability Mechanism is an independent complaint mechanism and fact-finding body for people who believe they are likely to be, or have been, adversely affected by an Asian Development Bank-financed project. If you submit a complaint to the Accountability Mechanism, they may investigate to assess whether the Asian Development Bank is following its own policies and procedures for preventing harm to people or the environment. You can learn more about the Accountability Mechanism and how to file a complaint at: http://www.adb.org/site/accountability-mechanism/main

#### **CONTACTS**

Responsible ADB Officer Tareen, Adnan
Responsible ADB Department Central and West Asia Department
Responsible ADB Division Energy Division, CWRD
Executing Agencies
Energy Department, Government of Punjab
8th Floor, EFU House, 6D\_Main Gulberg,
Jail Road, Lahore, Pakistan
Pakhtunkhwa Energy Development Organization
Plot # 38, Sect B-2, Phase-5, Hayatabad, Peshawar



ADB-49056-001

### **Bank Documents**

- Access to Clean Energy Investment Project: Initial Poverty and Social Analysis [Original Source]
- Access to Clean Energy Investment Project: Project Preparatory Technical Assistance Report [Original Source]
- Project Disclosure PDF



ADB-49056-001

## **Other Related Projects**

- ADB-49056-002 Access to Clean Energy Investment Program
- ADB-57089-001 Pakistan: Preparing Investment Program for Clean and Sustainable Energy