

## **SCHEDULE-VI**

### **Decision on EIA**

**Name, address of proponent:** Zia ul Hassan  
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**Description of project**

The proposed Keyal khawar project is located between the keyal khwar and the Indus River in kohistan District of the Khyber Pakhtunkhwa of Pakistan. The Project will generate 122 MW of electric power and 426 GWh of electric energy on average per year for an indefinite of the order of 50 years. The entire implementation, costs, including engineering, construction, manufacture and installation of equipments and environmental mitigation, have been estimated at almost EUR119 million.

3. **Location of project.** The project is located in District Kohistan, Khyber Pakhtunkhwa.
4. **Date of filing of EIA.** 21/05/2012  
(Ref: EPA Diary No.400)
5. After careful review, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Environmental Impact Assessment for Keyal Khawar Hydro Power Project (122 MW) District Kohistan, for construction phase, in line with the guidelines issued by Pak. EPA and IEE/EIA Regulations, 2000, subject to the following terms & conditions:
  - a) The proponent will adopt all precautionary and mitigation measures identified in EIA Report as well as any un-anticipated impacts during the construction and operation phase of project.
  - b) Land and houses should be acquired through Revenue Department of Khyber Pakhtunkhwa and the Compensation should be made the affectees as per government policy before starting the construction activities.
  - c) The Residential Houses and Business (Shops) of affectees should be compensated. The rates for compensation of houses and shops should be to the affectless should be paid prior to construction/taking possession of the houses.

- d) Any land or building acquired on temporary basis should be handed over to the owner in its original position after the completion of Project.
- e) The existing road should be maintained properly during construction and operation activities of the Project.
- f) Retaining walls should be constructed as and where required to protect the soil erosion due to the project.
- g) High School facility for both Male and Female should be provided in the Project area.
- h) Health Care facility should be provided in the project area for both Male and Female.
- i) The existing Public facilities should be protected.
- j) Plantation plan and expected tree cutting should be provided to this Agency before starting the physical activities on the site.
- k) Present right of way of irrigation (if any) should be protected.
- l) To minimize erosion, Afforestation programme should be planned and implemented in the catchment area of the proposed dam/pond.
- m) Non-technical jobs should be provided to local community. Employment record for all positions shall be provided to EPA-Khyber Pakhtunkhwa and priority should also be given to local in technical jobs.
- n) The proponent shall provide the copy of this approval and EIA report to the contractor for information and compliance.
- o) A prior area should be identified for disposal of debris and the same should be provided to this Agency before the construction works started.
- p) In case, the blasting is inevitable, the controlled techniques, in accordance with Pakistan Explosive Act should be adopted in sliding and perspective sliding prone areas.
- q) The proponent should ensure the strict and efficient health and safety measures for the protection of workers and passers by backed by a comprehensive emergency response plan.
- r) In the case the articles of archeological importance like artifacts,

work at the site should immediately be stopped and the concern department or agency should be consulted for the appropriate action.

6. The proponent shall be liable for correctness and validity of the information supplied by the environmental consultant.
7. The proponent shall be liable for compliance of Sections 13,14,17 and 18 of IEE/EIA Regulations, 2000, regarding approval, confirmation of compliance, entry, inspections and monitoring.
8. This approval is accorded only for the installation/ construction phase of the project. The proponent will obtain approval for operation of the hydro power project in accordance with the Section 13 (2) (b) and Section 18 of the IEE/EIA Regulations, 2000.
9. Any change in the approved project shall be communicated to EPA, Khyber Pakhtunkhwa and shall be commenced after obtaining the approval.
10. This approval shall be treated as null and void if all or any of the conditions mentioned above is/are not complied with.
11. This approval does not absolve the proponent of the duty to obtain any other approval or clearance that may be required under any law in force.
12. In exercise of the power under Section 12 of the Pakistan Environmental Protection Act, 1997, the undersigned is pleased to approve the EIA Report for construction phase of the project with above mentioned terms and conditions.

Dated: Peshawar. 06/07/2012

Tracking/File. No. EPA/EIA/KP/HP/146

**DIRECTOR GENERAL**  
**EPA, Khyber Pakhtunkhwa.**  
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