



AZAD GOVERNMENT OF THE STATE OF JAMMU & KASHMIR
ENVIRONMENTAL PROTECTION AGENCY
MUZAFFARABAD



Ref. #: 1478-83

499
25/4/2016

Date: 18-4-018

1. Name & Address of Proponent Mr. Jawad Ali Gillani (MD) Ali Power Generation (Pvt.) Ltd.
2. Description of Project Construction of 1.2MW Ghail Hydropower Project.
3. Location of Project Ghail Village, District Hattian Bala.
4. Date of Filing of Application 04-08-2015

CONDITIONAL ENVIRONMENTAL APPROVAL

(Under Section-11 of AJK-Environmental Protection Act, 2000 read with IEE/EIA Regulations, 2009)

5. In exercise of powers conferred under Section-11 of the Azad Jammu & Kashmir Environmental Protection Act, 2000, after the review of Initial Environmental Examination Report (IEE), submitted on September 07, 2015 this is to accord Environmental Approval in favor of **Ali Power Generation (Pvt.) Ltd.** (the proponent) for the **Construction of 1.2 MW Ghail Hydropower Project** subject to the fulfillment of following conditions;

Proponent shall ensure compliance to National Environmental Quality Standards (NEQSS) during construction and operational phases of the project.

Mitigation measures suggested in the updated IEE Report & Environmental and Social Management Plan (EMSP) shall be strictly adhered to ensure not to cause any negative impact on soil, ground water, ambient air quality, noise level, natural drainage, flooding, hill torrents and biological resources of the project area. Institutional arrangements for implementation of **Environmental and Social Management Plan** may be finalized before the commencement of construction phase so that proposed mechanism for environmental protection & management should be operated well in time.

The reported mean monthly flow of Nullah is 3.68 m³/s and the design discharges is 2.20 m³/s. The proponent shall ensure 0.5 m³/s at least e-flow during lean period to avoid any serious damage to aquaculture downstream.

- IV. Proponent shall constitute Environmental Management Unit (EMU) or Environment Management and implementation (EM&I) Committee having the representatives of all concerned stakeholders. The reporting mechanism and ToRs of the committee shall be finalized in consultation with AJK-EPA.

- V. The proponent shall be bound to submit Environmental Monitoring reports through entire period of the project, on quarterly basis to the AJK-EPA.



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- VI. The proponent shall undertake the acquisition of the land through Revenue Department and compensation shall be paid to inhabitants in case of loss of housing units, livelihood, agriculture land, crops, pastures, property, and usage rights etc. in accordance with the prevalent Law and practices. All conflicting issues regarding compensation should be settled amicably before starting construction activities.
- VII. The information and data related to flora & fauna of the project area, as provided in the report, is not adequate. Therefore, the proponent shall undertake fresh survey of **Flora and Fauna** prior to the commencement of construction activities with the assistance or guidance of Forest, Wildlife & Fisheries Department, with intimation to EPA.
- VIII. The proponent shall strictly avoid unnecessary cutting of trees and, if unavoidable, replantation should be done by 10:1 ratio i.e. planting 10 trees for the loss of 01.
- IX. The proponent shall take all necessary measures to control soil erosion/land degradation during construction activities of the project. The excavated or dugout material should be dumped at pre-identified places. Free roll down of excavated material shall be strictly prohibited to avert damage to green vegetative cover, water bodies, perennial & non-perennial drains, irrigation channels, springs, communication routes and productive lands.
- X. The proponent shall extract coarse aggregate for construction purpose from designated places/sites identified and approved by the Mineral Department. During construction and extraction of coarse aggregate, blasting shall be strictly prohibited.
- XI. The proponent shall rehabilitate all sites to their original condition affected by temporary use during the construction phase.
- XII. In case independent Environmental Specialist Companies/Organizations are to be hired; as a compulsory arrangement to undertake measurements of different environmental parameters either during construction phase of the proposed project; the findings of such quality analysis shall positively be shared with AJK-EPA on regular basis.
- XIII. Proponent shall put in place efficient health & safety plan for workers working under the project, which should be reinforced by an emergency response plan.
- XIV. The construction camp(s) should be installed at place(s) with zero chances of intrusion into local communities' privacy. The proponent shall in-place independent arrangements for solid/ liquid wastes' management, water

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supply, communication & access etc. rather putting the existing community services under pressure.

XV. As far as possible, the semi-skilled and unskilled jobs/employment should be provided to the local people. Preference may also be given to local people for skilled jobs as well. Employment record for all positions shall be provided to AJK-EPA positively on quarterly basis.

XVI. Proponent shall ensure that all public utilities such as water supplies, power/phone lines etc. are not disturbed during the execution of the project. In case replacing any public utility is inevitable then alternative may be provided to the people of the area in consultation with the respective agencies under intimation to AJK-EPA.

XVII. Proponent/contractor shall make sure the safety of wildlife and their habitats at the project site and in its environs with the prior consultation and adhering strictly to the guidelines of Wildlife Department.

XVIII. To ensure the conformity of noise to NEQSS, the mechanized plants and machinery must be fitted with noise abatement devices. The sites to install the asphalt plants and other machinery would be selected in consultation with the AJK-EPA. While selecting temporary utility sites, special consideration must be given to critical installations like schools, hospitals, mosques, community hall, etc.

XIX. Either prior to or during the implementation of the project, if the Agency deems necessary to have supplementary details of the facts or information already reported to the AJK-EPA or other than that, required for the better environment management under this project, the proponent shall be liable to furnish the same to the Agency as and when required.

6. During implementation of the project, the proponent shall abide by all the applicable laws of the State of AJ&K.

7. Proponent shall be liable for compliance of regulations 13, 14, 17 & 18 IEE/EIA Regulations 2009, which enunciate the conditions for approval, confirmation of compliance, entry, inspection and monitoring of the proposed project.

8. Proponent would be responsible to facilitate AJK-EPA team for any visit for inspection/monitoring, etc.

9. Proponent shall provide the copy of this approval and IEE report to the contractors for information and compliance.

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10. Any change in the approved project shall be communicated to AJK-EPA and shall be commenced after obtaining the approval.
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 or by any competent forum/court of law.
12. The proponent shall be bound to submit an "UNDERTAKING" on Judicial Stamp Paper; as required under Clause (2) of Regulation 13 and Schedule VI of "Azad Jammu and Kashmir Environmental Protection Agency Review of Initial Environmental Examination and Environmental Impact Assessment Regulation 2009"; for acknowledgement that you (being proponent) fully understand Conditions of Environmental Approval and shall implement these in true letter and spirit.
13. This Approval shall be valid for a period of three years from the date of issue under Section 16 of IEE/EIA Regulation, 2009.
14. This approval shall stand "**NULL**" and "**VOID**" if any of the conditions, mentioned herein before, are not fully complied with.
15. This approval can be withdrawn at any time without any prior notice if deem necessary in the best interest of public or state of AJK.


(Malik Muhammad Younas)
Director General, AJK-EPA

A copy for information to:

1. The Additional Chief Secretary (Dev.)
- ✓ 2. Secretary Environment, GoAJK, Muzaffarabad.
3. The Secretary Electricity and PDO, GoAJK, Muzaffarabad.
4. Director General, Private Power Cell, GoAJK, Muzaffarabad.
5. Master File.



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