

SCHEDULE-VI
Decision on EIA

1. **Name & address of Proponent:** Mr. Syed Hasnain Haider,
Chief Executive Officer,
Mahl Power Company,
Level 6, Serena Business Complex,
Islamabad
Ph No. +92-51-8439616

2. **Description of Project:** Mahal Hydro Power Company Limited intend to construct 640MW Mahal Hydro Power Project which is located 05km upstream (33°56'44.15"N and 73°32'36.41"E) from the confluence of Mahl River with Jehlum River, about 65km downstream of Muzaffarabad and 95 km from Islamabad, near the village of Sari Bandi, District Abbottabad. The main Dam will be a RCC, mass gravity structure, with a maximum height of 88.4m. The crest level will be 592.4masl, the foundation base level will be at 504masl, the length and width of the dam crest are 372.5m and 10m respectively and the maximum width of the darn base will be 83.36m. the dam is divided into 20 section. The catchment area of River Jehlum at the proposed Dam site is 25334km² with a maximum mean monthly flow of 1690 m³/sec in June and minimum of 204 m³/sec in January.

3. **Location of Project:** The project site is located, District Abbottabad

4. **Date of Filing of EIA:** 26/12/2017 (Ref: EPA Diary No.806)

5. After careful review, the Environmental Protection Agency , Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Environmental Impact Assessment (EIA) for "640MW Mahl Hydro Power Project Limited" in line with the guidelines issued by Khyber Pakhtunkhwa Environmental Protection Act, 2014 and IEE/EIA Regulations, 2000, subject to the following terms & conditions:-


- a) The proponent shall adopt all precautionary and mitigation measures identified in EIA Report, reply submitted to various queries of this Agency as well as any un-anticipated impacts during the construction phase of project
- b) Existing traffic route shall not be disturbed and proper signboards shall also be installed to avoid any inconvenience in the existing Right of Way (RoW)
- c) The proponent shall ensure the strict and efficient health & safety measures for the protection of workers and passersby
- d) Water Quality results of up and downstream shall be provided before the construction of the project
- e) Mitigation measures shall be adopted for soil erosion
- f) Proper fences and screens shall be installed for protection
- g) Safety of the social & cultural life of the local community shall be ensured.
- h) Existing water channels shall not be damaged
- i) Existing water rights shall be protected
- j) Plantation shall be carried out in the available open spaces of the proposed project area
- k) The proponent shall ensure to avoid dumping of debris into down slope or in water bodies. A proper designated area should be identified for disposal of debris and be stabilized by proper plantation, bio engineering and engineering techniques. The same should be provided to EPA.
- l) Clearance/NOC from Forest Department regarding exact number of tree cutting involved, compensation and plantation plan be submitted before commencement of physical/construction work.
- m) Submit a detailed CSR (health, education, water etc.) with year wise budget allocation for each activity before commencement of the project construction activity.
- n) Land acquisition (land acquired in Khyber Pakhtunkhwa) and compensation documents shall be provided to this Agency before commencement of the construction.
- o) Mitigation measures shall be adopted for downstream negative impacts.
- p) All conflicting issues regarding compensation of land, re-settlements and relocation of houses, lease agreement, etc. if any, shall be settled down before executing or commencing of the project activities and a certificate in this regard shall be submitted to this Agency.
- q) Non-technical jobs shall be provided to local community.
- r) The proponent shall provide the copy of this approval and EIA Report to the contractor for information and compliance.
- s) This approval is only issued for the construction of Hydro Power Project and not for any other kind of activities.
- t) No extension shall be permitted in the future in the existing hydropower project without prior approval of the EPA/Govt. of Khyber Pakhtunkhwa.
- u) The proponent shall replace all public utilities, such as water supply pipes, power/phone lines and other infrastructures like Masjids, Schools, Graveyards, Hospitals, etc. to be lost by the execution of the project. If it is

inevitable then alternative may be provided to the people of the area before construction with respective agencies under the intimation to Khyber Pakhtunkhwa-EPA.

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 Regulations 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 shall obtain approval for operation of the hydro power project in accordance with the Regulation 13 (2) (b) and 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 shall be required under any law in force.
12. There shall no legal case pending in the courts against the project.
13. In exercise of the power under Section 13 of the Khyber Pakhtunkhwa Environmental Protection Act, 2014, the undersigned is pleased to approve the IEE Report for construction phase of the project with above mentioned terms and conditions.

Dated: Peshawar 09/09/2019

Tracking/File.No. EPA/EIA/640MW/HPP/Mahl/Atd/19/225.


DIRECTOR GENERAL,
EPA, Khyber Pakhtunkhwa,
3rd Floor, SDU Building,
Khyber Road, Peshawar Cantt.