



ENVIRONMENTAL PROTECTION AGENCY  
SOUTHERN DIRECTORATE D.I.KHAN,  
(FORESTRY, ENVIRONMENT & WILDLIFE DEPARTMENT)  
GOVT. OF KHYBER PAKHTUNKHWA



SCHEDULE-VIII

Decision on IEE

1. Name, address of proponent:
  1. Mr. Muhammad Ali Tabba (Owner)
  2. Mr. Muhammad Anwar Tariq,  
G.M (HR & IR), Lucky Cement Ltd,  
Indus Highway, Pezu, District Lakki Marwat  
Phone: 0969-580123-5
2. Description of project:

M/S Lucky Cement Limited has intended to install a 10 MW Waste Heat Recovery (WHR) Power Plant at Lucky Cement Factory, Pezu District Lakki Marwat. WHR Plant will be installed to recover the waste heat of Kiln and utilized this as a source of energy. The Waste Heat Recovery plant will be installed at Line-II. The estimated total cost of the project will be approx.1.6 billion PKR. The proposed power plant contains of 10MW Turbine, 12MW generator, Air Quenching Cooler Boiler, Suspension Preheater Boiler and cooling water system. The project also have safety system comprising of inbuilt alarm and protection system, firefighting network like fire water distribution system, firefighting equipments, fire pumps, fire extinguishers and personal protective equipments etc. The main plant consists of three interconnected structure; (i) Boiler Structure (ii) Turbans & Generator Building (iii) integrated control and electrical building.
- 3 Location of project: Pezu, District Lakki Marwat.
4. GPS Coordinates:

TG Building.	N:32.29371500	E:70.73360500
Cooling Tower.	N:32.29401500	E:70.73380167
SP Boiler.	N:32.29419833	E:70.73144667
AQC Boiler.	N:32.29304500	E:70.731772167
4. Date of filing of IEE. (Ref: EPA/Dairy No.418) dated 27-10-2021
5. After a careful review and field visit report carried out by Mr. Imran Khan, Assistant Director, EPA Southern Directorate D.I.Khan, the Environmental Protection Agency, Govt. of Khyber Pakhtunkhwa has decided to accord approval of the Initial Environmental Examination (IEE) report for “ **10 MW Waste Heat Recovery (WHR) Power Plant, Lucky Cement Factory District Lakki Marwat**” in line with the guidelines issued under Khyber Pakhtunkhwa Environmental Protection Act, 2014 and Khyber Pakhtunkhwa Environmental Assessment Rules-2021 subject to the following terms & conditions:-



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- a) The proponent will adopt all precautionary and mitigation measures identified in IEE report as well as any un-anticipated impacts during the construction phase of the project.
  - b) Health safety equipments must be provided to the workers during workings hours.
  - c) Plantation must be carried out in and outside of the project area.
  - d) Signboards with proper environmental messages/health & safety measures for the public/staff must be installed at proper locations.
  - e) Non-technical jobs should be provided to local community and priority should also be given to the technical jobs, if available.
  - f) Effluents/ Emissions if any must be kept within the permissible limit of National Environmental Quality Standards (NEQS).
  - g) Rejected Water of the R.O.Plant must be utilized for Sprinkling and irrigation purpose.
  - h) Solid waste shall be properly dumped in designated area within the premises of the project/Factory.
  - i) The proponent is bound to install Bag house filters to control dust and heavy matels in emissions.
  - j) Social welfare program shall be carried out for the local communities and shall be communicated to this office. Proper budget must be allocated for community uplift program for immediate surroundings
  - k) The proponent shall be responsible to facilitate the EPA team during visit/inspection/monitoring.
  - l) In case of any public complaint or court case received against your Plant, this Agency has reserved the right to issue Show Cause Notice and Suspend/Cancel the Approval.
  - m) Avoid discharging of any type of environmental pollution in the vicinity whether it is Air, Water or Noise and make proper arrangement for control of the same.
  - n) Special Quota should be allocated for locals during recruitment of the trainees and apprenticeship.
  - o) In case of extension/ change of design, prior approval shall be obtained from this office
6. The proponent shall be liable for correctness and validity of the information provided by the Environmental Consultant.
  7. The proponent shall be liable for compliance of Regulations 14, 15, 18, 19 and 20 of Khyber Pakhtunkhwa Environmental Assessment Rules-2021, regarding approval, confirmation of compliance, Validity period of approval, entry, inspections and monitoring.
  8. This approval is accorded only for the **installation/ construction** phase of the project. The proponent will obtain operational approval of the project in accordance with the Regulation 20 of the Khyber Pakhtunkhwa Environmental Assessment Rules-2021.



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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. There shall be 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: 10 / 12 / 2021

Tracking/File. No. EPA/IEE/10MW WHR Power Plant/Lucky Cement Ltd, Pezu/ 1596

  
**DIRECTOR (SOUTH)**  
**EPA, SOUTHERN DIRECTORATE,**  
**D.I.KHAN**

