# Statutory Notification (S.R.O.) GOVERNMENT OF PAKISTAN MINISTRY OF CLIMATE CHANGE NOTIFICATION

#### Islamabad, the April 11, 2022

- S.R.O No. ( )/2022. In exercise of the powers conferred by clause (f) Sub-Section (2) of Section 33 of the Pakistan Environmental Protection Act, 1997 (XXXIV of 1997), the Pakistan Environmental Protection Agency, with the approval of the Federal Government, is pleased to notify the following Regulations, namely:-
- 1. **Short title and commencement**.-(1) These Regulations may be called the Pakistan Environmental Protection Agency (Review of Initial Environmental Examination and Environmental Impact Assessment) Regulations, 2022.
  - (2) These shall come into force at once.
- **2. Definitions**.-(1) In these Regulations, unless there is anything repugnant in the Subject or context,
  - (a) "Act" means the Pakistan Environmental Protection Act, 1997 (XXXIV of 1997);
  - (b) "Check List" means a list or proforma of the prerequisite(s) issued by the Federal Agency in case of the project/activity mentioned at Schedule III;
  - (c) "Compliance Report" means a report to be Submitted by the proponent giving status of implementation against the EMP and conditions of environmental approval issued by the Federal Agency.
  - (d) "Director-General" means the Director-General of the Federal Agency;
  - (e) "EIA" means an environmental impact assessment as defined in clause (xi) Section 2 of the Act, 1997;

- (f) "EMT" means a team notified by the Federal Agency to ascertain the project site at the time of Submission of report IEE/EIA/ Proforma/Checklist/REIA of and for compliance report monitoring.
- (g) "Environmental Consultant" means any person registered with the Federal Agency under Regulations 9(2) of the IEE/EIA Regulations 2022;
- (h) "Environmental Management Plan (EMP)" means Environmental Management Plan or Environmental Mitigation Plan;
- (i) "GPS" means the Global Positioning System used to identify the exit location of the site.
- (j) "IEE" means an Initial Environmental Examination as defined in clause (xxiv) Section 2 of the Act, 1997;
- (k) "REIA" means the Rapid Environmental Impact Assessment carried out in case of emergencies, accidents, disasters, epidemics, pandemics or any other emergency or untoward situation as and when declared by the Federal Government.
- (1) "Schedule" means a Schedule to these Regulations;
- (m) "SEA" means Strategic Environmental Assessment; and
- (n) "Section" means a Section of the Act, 1997;
- (2) All other words and expressions used in these Regulations but not defined shall have the same meanings as are assigned in the Act, 1997.
- **3. Scoping of the project.-** Prior to initiate IEE or EIA or REIA or Checklist/Proforma, a scoping of the project will be carried out by the proponent with the Federal Agency.
- 4. Projects requiring an IEE.- A proponent of a project falling in any category listed in Schedule-I shall file an IEE with the Federal Agency, and the provisions of Section 12 of the Act, 1997 shall apply mutatis mutandis.

- **5. Projects requiring an EIA.** A proponent of a project falling in any category listed in Schedule II shall file an EIA with the Federal Agency, and the provisions of Section 12 of the Act, 1997 shall apply mutatis mutandis.
- **6. Rapid Environmental Impact Assessment (REIA).-** (1) In case of emergencies, accidents, disasters, epidemics, pandemics or any other emergency or untoward situation, the rapid environmental impact assessment of a project shall be carried out by the proponent in consultation with the Federal Agency.
- (2) Where Sub-Regulation (1) is applicable, the procedure of filing of REIA shall be exempted from the time limits as mentioned in Regulation 12 of these Regulations.
- (3) The REIA shall be Submitted on Proforma basis as per Schedule X.
- 7. **Projects requiring a Checklist/Proforma.-**(1) A project falling in any category listed in Schedule III shall file checklist/proforma mentioned at Schedule-X with the Federal Agency along with application for approval accompanied by an undertaking on an affidavit for projects not listed in Schedules I and II, and the provisions of Section 12 of the Act, 1997 shall apply to such project.
- 8. Other projects requiring an IEE or EIA or Checklist/Proforma.-(1) In addition to any category specified in Schedules I, II and III, a proponent of any of the following projects shall file,—
  - (a) an EIA, if the project is likely to cause an adverse environmental effect;
  - (b) for projects not listed in Schedules I, II and III in respect of which the Federal Agency has issued guidelines for construction and operation, an application for approval accompanied by an undertaking, an affidavit that the aforesaid guidelines shall be fully complied with.
- (2) Notwithstanding anything contained in Sub-Regulation (1), the Federal Agency may direct the proponent of a project, whether or not listed in Schedule I or II or III, to file an IEE or EIA or Checklist/Proforma, for reasons to be recorded in such direction:

Provided that no such direction shall be issued without the recommendation in writing of the Environmental Assessment Advisory Committee constituted under Regulation 28.

- (3) The provisions of Section 12 of the Act, 1997 shall apply to a project in respect of which an IEE or EIA or Checklist/Proforma is filed under Sub-Regulation (1) or (2).
- 9. Preparation of IEE and EIA and Checklist/Proforma.-(1) The Federal Agency may issue guidelines for preparation of IEE or EIA or Checklist/Proforma, including guidelines of general applicability, and sectoral guidelines indicating specific assessment requirements for planning, construction and operation of projects relating to the particular sector:
  - a) Where guidelines have been issued under Sub-Regulation (1), IEE or EIA or Checklist/Proforma shall be prepared, to the extent practicable, in accordance therewith and the proponent shall justify in IEE or EIA Checklist/Proforma any departure therefrom.
  - b) The guidelines issued under Pakistan Environmental Protection Agency Review of Initial Environmental Examination and Environmental Impact Assessment Regulations, 2000 stands adopted.
- (2) All environmental consultant(s)/firm(s)/individual(s) shall be registered with Federal Agency to carry out IEE or EIA or Checklist/Proforma/REIA reports and the IEE or EIA Checklist/Proforma/REIA reports prepared by such environmental consultants on behalf of the proponents shall only be considered for review by the Federal Agency.
- **10. Fee.-**(1) The proponent shall pay, at the time of Submission of an IEE or EIA or Checklist/Proforma/REIA a non-refundable review fee to be deposited in Clean Environment Fund of the Federal Agency, as per Schedule-IV.
- (2) The proponent shall pay, at the time of renewal of environmental approval a non-refundable renewal fee to the Federal Agency, as per Schedule-IV.
- 11. Filing of IEE or EIA or REIA or Checklist/Proforma.-(1) Seven paper copies and two electronic copies of an IEE or EIA or REIA or Checklist/Proforma shall be Submitted in the Federal Agency.or through electronic means as and when available
- (2) Every IEE or EIA or REIA or Checklist/Proforma shall be accompanied by.
  - (a) an application, in the form prescribed in Schedule V; and

- (b) copy of receipt showing payment of the fee;
- (c) copy of land ownership document or lease agreement as the case may be;
- (d) estimated cost of the project including land cost and infrastructure;
- (e) Layout plan and A2/A3 size colored map showing the vicinity of the project site with GPS coordinates;
- (f) No litigation certificate;
- (g) Any additional document required by the Federal Agency.
- **12**. **Preliminary Scrutiny.-**(1) Within ten (10) working days of filing of the IEE or EIA or Checklist/Proforma, the Federal Agency shall:-
  - (a) confirm that the IEE or EIA or Checklist/Proforma is complete for purposes of initiation of the review process; or
  - (b) require the proponent to Submit such additional information as may be specified; or
  - (c) return the IEE or EIA or Checklist/Proforma to the proponent for revision, clearly listing the points requiring further study and discussion.
- (2) Notwithstanding anything contained in Sub-Regulation (1) the Federal Agency may require the proponent to Submit additional information at any stage during the review process.
- 13. Site Inspection Report: (1) The site inspection shall be carried out by Environmental Monitoring Team (EMT) notified the Federal Agency within 10 working days of the Submission of IEE/EIA/Proforma/Checklist.
- (2) The site inspection report shall provide that IEE/EIA/Proforma/Checklist has been submitted in compliance with the Section 12 of the Act.
- **14. Public Participation.-**(1) In the case of an EIA, the Federal Agency shall, simultaneously with issue of confirmation of completeness under clause (a) of Sub-

Regulation (1) of Regulation 12, cause to be published in any English or Urdu national newspaper and in a local newspaper of general circulation in the project area, a public notice mentioning the type of project, its exact location, the name and address of the proponent and the places at which the EIA of the project can, Subject to the restrictions in Sub-Section (3) of Section 12, be accessed.

- (2) The notice issued under Sub-Regulation (1) shall fix a date, time and place for public hearing of any comments on the project or its EIA.
- (3) The date fixed under Sub-Regulation (2) shall be maximum thirty (30) days from the date of publication of the notice.
- (4) The Federal Agency shall also ensure the circulation of the EIA to the concerned Government Agencies and solicit their comments thereon.
- (5) All comments received by the Federal Agency from the public or any Government Agency shall be collated, tabulated and duly considered by it before decision on the EIA.
- (6) The Federal Agency may issue guidelines indicating the basic techniques and measures to be adopted to ensure effective public consultation, involvement and participation in EIA assessment.
- **15. Review.-**(1) The Federal Agency shall make every effort to carry out its review of the IEE or checklist/proforma within 45 days, the EIA within 90 days after issuance of confirmation of completeness under clause (a) of Sub-Regulation (1) of Regulation 12.
- (2) In reviewing the IEE or checklist/proforma or EIA, the Federal Agency shall consult such committee of experts as may be constituted for the purpose by the Director General, and may also solicit views of the Environmental Assessment Advisory Committee, if any, constituted by the Federal Agency under Sub-Regulation (1) of Regulation 27.
- (3) The Director General may, where consider it necessary, constitute a committee to inspect the site of the project and Submit its report on such matters as may be specified.

- (4) The review of EIA or IEE or Checklist/Proforma by the Federal Agency shall be based on quantitative and qualitative assessment of the documents and data furnished by the proponent, comments from the public and Government Agencies received under Regulation 14, and views of the committees mentioned in Sub-Regulations (2) and (3) above.
- (5) The committee of expert as mentioned in Sub-Regulations (2) shall not be consists of more than five persons. The committee of expert shall be paid by the proponent for **each review** process as mentioned in Schedule IV.
- **16. Decision.-** (1) On completion of the review, the decision of the Federal Agency shall be communicated to the proponent in the form prescribed in Schedule VI in the case of an IEE or Checklist/proforma, and in the form prescribed in Schedule VII in the case of an EIA.
- (2) Decision on REIA shall be communicated to the proponent in accordance with the Schedule VI.
- 17. Conditions of Approval.-(1) Every approval of an IEE or Checklist/proforma or EIA shall, in addition to such conditions as may be imposed by the Federal Agency, be Subject to the condition that the project shall be designed and constructed, and mitigatory and other measures adopted, strictly in accordance with the IEE/Checklist/proforma/ EIA, unless any variation thereto have been specified in the approval by the Federal Agency.
- (2) Where the Federal Agency accords its approval Subject to certain conditions, the proponent shall
  - (a) before commencing construction of the project, acknowledge acceptance of the stipulated conditions by executing an undertaking in the form prescribed in Schedule VIII;
  - (b) before commencing operation of the project, obtain from the Federal Agency written confirmation that the conditions of approval, and the requirements in the IEE/Checklist/proforma /EIA relating to design and construction, adoption of mitigatory and other measures and other relevant matters, have been duly complied with.

- **18.** Case closure due to non-responding.- (1) the Federal Agency may close the case if proponent does not Submit the reply within thirty (30) days of issuance of the acceptance or any other correspondence.
- (2) in case of closure, the proponent has to resubmit fresh case under these Regulations.
- 19. Confirmation of Compliance.-(1) The request for confirmation of compliance under clause (b) of Sub-Regulation (2) of Regulation 17 shall be accompanied by an Environmental Management Plan indicating the measures and procedures proposed to be taken to manage or mitigate the environmental impacts for the life of the project, including provisions for monitoring, reporting and auditing.
- (2) The Federal Agency may require an Environmental Audit against conditional approval during the operation phase of the project or otherwise.
- (3) Where a request for confirmation of compliance is received from a proponent, the Federal Agency may carry out such inspection of the site and plant and machinery and seek such additional information from the proponent as it may deem fit.
- **20. Deemed Approval.** The four-month period for communication of decision stipulated in Sub-Section (4) of Section 12 shall commence from the date of filing of an IEE or proforma/check list or EIA in respect of which confirmation of completeness is issued by the Federal Agency under clause (a) of Sub-Regulation (1) of Regulation 12.
- 21. Extension in Review Period. Where the Federal Government in any particular case extends the period of four months for communication of its approval under Sub-Section 5 of Section 12, it shall, in consultation with the Federal Agency, indicate the various steps of the review process to be taken during the extended period, and the estimated time required for each step.
- **22. Validity Period of Approval.-**(1) The approval accorded by the Federal Agency under Section 12 read with Regulation 16 shall be valid, for commencement of construction, for a period of three years from the date of issue.

- (2) If construction is commenced during the initial three year validity period, the validity of the approval shall stand extended for a further period of three years from the date of issue.
- (3) After issue of confirmation of compliance, the approval shall be valid for a period of three years from the date thereof.
- (4) The proponent may apply to the Federal Agency for extension in the validity periods mentioned in Sub-Regulations (1), (2) and (3), which may be granted by the Federal Agency in its discretion for such period not exceeding three years at a time, if the conditions of the approval do not require significant change:

Provided that the Federal Agency may require the proponent to Submit a fresh IEE or proforma/check list or EIA, if in its opinion changes in location, design, construction and operation of the project so warrant.

- 23. Entry and inspection.-(1) For purposes of verification of any matter relating to the review or to the conditions of approval of an IEE or Checklist/proforma or EIA prior to, during or after commencement of construction or operation of a project, the staff of the Federal Agency, duly authorized by the Director General, shall be entitled to enter into and inspect the project site, factory building and plant and equipment installed therein.
- (2) The proponent shall ensure full cooperation of the project staff at site to facilitate the inspection, and shall provide such information as may be required by the Federal Agency for this purpose and pursuant thereto.
- **24. Monitoring.-**(1) After issuance of approval, the proponent shall Submit a report to the Federal Agency on completion of construction of the project.
- (2) After issuance of confirmation of compliance, the proponent shall Submit the biannual report summarizing operational performance of the project, with reference to the conditions of approval and maintenance and mitigatory measures adopted by the project.

- (3) To enable the Federal Agency to effectively monitor compliance with the conditions of approval, the proponent shall furnish such additional information as may required by the Federal Agency.
- 25. Cancellation of Approval.-(1) Notwithstanding anything contained in these Regulations, if, at any time, on the basis of information or report received or inspection carried out, the Federal Agency is of the opinion that the conditions of an approval have not been complied with, or that the information supplied by a proponent in the approved IEE or Checklist/proforma or EIA is incorrect, it shall issue notice to the proponent to show cause, within two weeks of receipt thereof, why the approval should not be cancelled.
- (2) If no reply is received or if the reply is considered unsatisfactory, the Federal Agency may, after giving the proponent an opportunity of being heard:
  - (i) require the proponent to take such measures and to comply with such conditions within such period as it may specify, failing which the approval shall stand cancelled; or
  - (ii) cancel the approval.
- (3) On cancellation of the approval, the proponent shall cease construction or operation of the project forthwith and shall obtain the fresh Environmental Approval of the project.
- (4) The Director General may restore the approval upon Submission of written request by the proponent.

#### Provided that.-

- (a) The proponent fulfills the conditions of environmental approval and addresses the reasons of cancellation mentioned in the cancellation order.
- (b) No restoration order will be issued unless the proponent deposits the double fee applicable in that vary category of case for environmental approval.

- (c) The proponent shall be imposed penalty as per Sub-Section (1) of Section 17 of the Act.
- (5) Action taken under this Regulation shall be without prejudice to any other action that may be taken against the proponent under the Act or Regulations or any other law for the time being in force.
- **26**. **Registers of IEE and Checklist/Proforma and EIA Projects.-** Separate Registers either electronic or otherwise to be maintained by the Federal Agency for IEE or proforma/check list or EIA under Sub-Section (7) of Section 12 shall be in the form prescribed in Schedule IX.
- **27**. **Environmentally Sensitive Areas.-**(1) The Federal Agency may by notification in the Official Gazette, designate an area to be environmentally sensitive areas.
- (2) Notwithstanding anything contained in Regulations 3, 4 and 5, the proponent of a project situated in an environmentally sensitive area shall be required to file an EIA with the Federal Agency.
- (3) The Federal Agency may from time to time issue guidelines to assist proponents and other persons involved in the environmental assessment process to plan and prepare projects located in environmentally sensitive areas.
- (4) Where guidelines have been issued under Sub-Regulation (3), the projects shall be planned and prepared, to the extent practicable, in accordance therewith and any departure therefrom justified in the EIA pertaining to the project.
- **28**. **Environmental Assessment Advisory Committee.-**(1) For purposes of rendering advice on all aspects of environmental assessment, including guidelines, procedures and categorization of projects, the Director-General shall constitute an Environmental Assessment Advisory Committee comprising
  - (a) Director EIA, Federal Agency ... Chairman
  - (b) One Representative of each concerned sector including industry, civil society,
    - legal expert, and any other expert (Co-opt). ... Members
  - (c) Representative from Academia ... Member

(d) Deputy Director (EIA/Mont.)

- ...Member/Secretary
- (2) The quorum of the Environmental Assessment Advisory Committee shall be four.
- **29. Other Approvals.** Issue of an approval under Section 12 read with Regulation 16 shall not absolve the proponent of the duty to obtain any other approval or consent that may be required under any other law for the time being in force.
- **30. Repeal, Savings and Succession.-** (1) The Pakistan Environmental Protection Agency Review of Initial Environmental Examination and Environmental Impact Assessment Regulations, 2000 is hereby repealed.
- (2) Notwithstanding the repeal of the Pakistan Environmental Protection Agency Review of Initial Environmental Examination and Environmental Impact Assessment Regulations, 2000, any orders passed, notification issued, approval granted, action taken, proceeding commenced, right acquired liabilities incurred, penalties, rates, fee or charges levied, things done or action taken under any provision of that Regulations shall, so far as they are not inconsistent with the provision of this Regulations, be deemed to have been made, passed, issued, approval granted, commenced, acquired, incurred, levied, done or taken under this Regulations.

#### **SCHEDULE (I)**

#### [See Regulation 4]

#### List of projects requiring an IEE

#### A. Agriculture, Livestock and Fisheries, etc.

- 1. Poultry, Control Shed, layer form, hatchery, feed mills, livestock, stud and fish farms with total cost more than 50 million rupees.
- 2. Poultry meat processing unit, Frozen Poultry/meat outlets and warehouses with total cost more than 50 million rupees.
- 3. Dairy Farms with total cost more than 50 million rupees.
- 4. Slaughter houses with total cost more than 50 million rupees.
- 5. Construction of Silos. Projects involving repacking, formulation or warehousing of agricultural products (Produce from agriculture only)
- 6. Fruit and Vegetable Processing.
- 7. Fruit and Vegetable market.

#### B. Energy

- 1. Hydroelectric power generation less than 50 MW.
- 2. Combining Cycle power plants (both oil & natural gas field) less than 50 MW.
- 3. Transmission lines up to than 11 KV
- 4. Oil and gas transmission systems
- 5. Waste-to-energy generation projects
- 6. Gas fired power plant up to 50 MW.
- 7. Oil and gas 2-D Seismic Survey.
- 8. Coal fuel power plants < 1MW.
- 9. Alternate/ Renewable energy projects up to 50 MW (including solar, wind and biogas)

#### C. Manufacturing and processing

- 1. Ceramics and glass units with total cost more than Rs.50 million.
- 2. Food processing industries including Floor Mills, Rice Mills, Ghee / Oil Mills, sugar mills, beverages, milk and dairy products, with total cost more than Rs.100 million.
- 3. Man-made fibers and resin projects with total cost more than Rs.100 million.
- 4. Manufacturing of apparel, cotton spinning mills, woolen mills, weaving mills including dyeing and printing, with total cost more than Rs.25 million.

- 5. Wood products with total cost more than 25 million rupees.
- 6. Marble units with total cost of more than 50 million rupees.
- 7. Pharmaceutical units cost more than 50 million.
- 8. Lime kilns, Ice factories and cold storages with total cost of less than 100 million rupees.

#### D. Mining and mineral processing

- Commercial extraction of sand, gravel, limestone, clay, sulphur and other minerals not included in Schedule II with total cost more than 100 million rupees.
- 2. Crushing, grinding and separation processes including stone crushing and marble cutting.
- 3. Smelting plants with total more than than Rs.50 million.

#### E. Transport/ Communication

- 1. Construction of roads (except highways, Motorways, expressways, maintenance, rebuilding or reconstruction of existing roads) with total cost less than 100 million rupees.
- 2. Ports and harbor development for ships less than 500 gross tons.
- 3. Construction and expansion of Bus Terminals / railways platforms with total cost of less than 50 million rupees.

#### F. Water management, dams, irrigation and flood protection

- 1. Dams and reservoirs with storage volume more than 50 million cubic meters of surface area less than 8 square kilometers
- 2. Irrigation and drainage projects serving up to 15,000 hectares
- 3. Tube wells constructions for Agriculture / Irrigation purposes with total cost of 20 million rupees.
- 4. Small-scale irrigation systems with total cost more than 100 million rupees.
- 5. Construction in lining of water courses.

#### G. Water supply and treatment

1. Water supply schemes and treatment plants with total more than 200 million rupees.

#### H. Waste disposal

1. Waste (non-hazardous) disposal facility for domestic or industrial wastes, with annual capacity more than 10,000 cubic meters.

#### I. Construction, urban development and tourism projects

- 1. Public facilities with significant off-site impacts (e.g. hospital wastes, public).
- 2. Development of parks, play grounds, clubs, etc, having cost of more than 50 million rupees.
- 3. Internal urban roads construction including rehabilitation / improvement of existing road (street or gali), with same alignments and street light development with cost less than 500 million rupees.
- 4. Commercial / offices high rise buildings 07 to 15 stories excluding basements depending on location if exists in cluster.
- 5. Residential / commercial high rise apartments 07 to 15 stories excluding basements depending on location if exists in cluster.
- 6. Pathological laboratories sample collection units BHU, RHC and another facility creating hazardous waste.

#### J. Other projects

Any other project for which filing of an IEE is required by the Federal Agency under Sub-Regulation (2) of Regulations 5

#### **SCHEDULE (II)**

#### [See Regulation 4]

### List of projects requiring an EIA

#### A. Energy

- 1. Oil and gas extraction projects including exploration, production, gathering systems, separation and storage.
- 2. Hydroelectric power generation over 50 MW.
- 3. Thermal power generation over 50 MW.
- 4. Transmission lines (11 KV and above).
- 5. Up gradation of Transmission lines (11 KV and above).
- 6. Nuclear power plans.
- 7. Petroleum refineries.
- 8. Wind power plants over 100 MW.
- 9. Combine cycle power plants (both Oil & Natural Gas Fired) over 100 MW.
- 10. Gas fired power plant over 100 MW.
- 11. Up gradation of Grid stations.
- 12. Coal fired power plants of 1MW/LNG/LPG storage facilities.

#### B. Manufacturing and processing

- 1. Cement plants.
- 2. Chemicals projects.
- 3. Fertilizer plants.
- 4. Food processing industries including sugar mills, beverages, milk and dairy products, with total cost of Rs.100 million and above.
- 5. Industrial estates (including export processing zones).
- 6. Man-made fibers and resin projects with total cost of 100 million rupees and above.
- 7. Pesticides (manufacture or formulation).
- 8. Petrochemicals complex.
- 9. Synthetic resins, plastics and man- made fibers, paper and paperboard, paper pulping, plastic products, textiles (except apparel), printing and publishing, paints and dyes, oils and fats and vegetable ghee projects, with total cost more than Rs.50 million.
- 10. Tanning and leather finishing projects.

#### C. Mining and mineral processing

- 1. Mining and processing of coal, gold, copper, sulphur and precious stones.
- 2. Mining and processing of major non-ferrous metals, iron and steel rolling.
- 3. Smelting plants with total cost of 100 million rupees and above.

#### D. Transport

- 1. Airports
- 2. Construction of roads (except highways, Motorways, expressways, maintenance, rebuilding or reconstruction of existing roads) with total cost of 100 million rupees and above
- 3. Ports and harbor development for ships of 500 gross tons and above.
- 4. Railway works
- 5. Construction and expansion of Bus Terminals / Railways platforms including construction / rehabilitation of berths / jetties / sea port terminals with total cost of 100 million rupees and above.

#### E. Water management, dams, irrigation and flood protection

- 1. Dams and reservoirs with storage volume of 50 million cubic meters and above or surface area of 8 square kilometers and above
- 2. Irrigation and drainage projects serving 15,000 hectares and above.

#### F. Water supply and treatment

1. Water supply schemes and treatment plants with total cost of 100 million rupees and above.

#### G. Waste Disposal

- Waste disposal and/or storage of hazardous or toxic wastes (including landfill sites, incineration of hospital toxic waste).
- 2. Waste disposal facilities for domestic or industrial wastes, with annual capacity more than 10,000 cubic meters.
- 3. Sewerage system scheme.
- 4. Waste water treatment plants.

#### H. Construction, urban development and tourism projects

- 1. Housing scheme.
- 2. Urban development projects.
- 3. Hospitals.
- 4 Land use studies and urban plans (large cities).

- 5. Large-scale tourism development projects with total cost more than Rs.50 million.
- 6. Construction of under passes, flyover and cities.
- 7. Commercial / official high rise buildings 16 and above stories excluding basements depending on location if exists in cluster.
- 8. Residential / commercial high rise apartments 16 and above stories excluding basements depending on location if exists in cluster.
- 9. Development of parks, play grounds, clubs etc, having cost of 100 million rupees and above.
- 10. Internal urban road construction (except rehabilitation / improvement of existing road with same alignment) and street light development with cost of 100 million rupees and above.
- 11. Development of Islands and creation of artificial Islands.

#### I. Chemical and Hazardous Substances

- 1. Project requiring Chemical handling, packaging, storage and transportation.
- 2. Hazardous Substance, packaging, storage transportation

#### I. Environmentally sensitive areas

1. All projects situated in environmentally sensitive areas

#### J. Other projects

- 1. Any other project for which filing of an EIA is required by the Federal Agency under Sub-Regulation (2) of Regulations 5.
- 2. Any other project likely to cause an adverse environmental effect.
- 3. Any other project falling in Schedule 1 can be required to file EIA as required by the Federal Agency.

#### **SCHEDULE III**

#### [See Regulation 4]

#### List of projects requiring Checklist/Proforma

- i. Construction of, offices and small commercial buildings of any kind, ware houses, marriage / banquet facilities, large scale motor vehicles workshops (more than 10 motor base), restaurants / food outlets (compact, more than 50 persons) Subject to the compliance with existing zoning laws.
- ii. Reconstruction / rehabilitation of roads.
- iii. On-farm dams.
- iv. Lining of existing canals and /or water courses.
- v. Petrol pumps, CNG, LNG, LPG stations including filling stations.
- vi. Car service stations or service stations.
- vii. Projects promoting energy efficiency.
- viii. Brick Kilns.
- ix. Canal cleaning
- x. Forest harvesting operations.
- xi. Rural schools and basic health units.
- xii. BTS Towers (see Schedule X).
- xiii. Construction of LPG/LNG storage facility (more than 50 MMBTU).
- xiv. Scrap yards (Kabaar Khana).
- xv. Asphalt Plants.
- xvi. Batching Plants.
- xvii. Pesticides Warehouses.

- xviii. Petrochemicals complex Warehouses.
- xix. Any other project as deemed appropriate by the Federal Agency.

### **SCHEDULE IV (FEE)**

**(A)** 

[See Regulation 10]

### IEE/Checklist/Profroma/EIA Processing Fee

<b>Total Project Cost</b>	IEE	EIA	Checklist/Proforma
Up to 50 Million	500,000/-	10,00,000/-	1,00,000/-
Above 50 Million	10,00,000/-	20,00,000/-	2,00,000/-

### **(B)**

### [See Regulation 10]

### IEE/Checklist/Profroma/EIA Renewal Fee

<b>Total Project Cost</b>	IEE	EIA	Checklist/Proforma
Up to 50 Million	3,00,000/-	6,00,000/-	50,000/-
Above 50 Million	5,00,000/-	10,00,000/-	1,00,000/-

### **(C)**

### [See Regulation 10]

## IEE/Checklist/Profroma/EIA Review Committee Members Fee

<b>Total Project Cost</b>	IEE	EIA	Checklist/Proforma
Up to 50 Million	50,000/- (Per-	1,00,000/-(Per-	25,000/- (Per-
	member)	member)	member)
Above 50 Million	1,00,000/-(Per-	2,00,000/-(Per-	50,000/- (Per-
	member)	member)	member)

### **SCHEDULE V**

[See Regulation 11(2) (a)]

### **Application Form**

Name and address of proponent Phone: 1. 2. Fax: Description of project 3. Telex: Location of project 4. Objectives of project 5. IEE/Checklist/Profroma/EIA attached: Yes/No: 6. Have alternative sites been Yes/No 7. considered and reported in the 8. IEE/Checklist/Profroma/EIA? 7. Land requirement: Existing land use: 8. Is basic site data (only tick yes if the available, or has it data is reported in the been measured? IEE/Checklist/Profroma/EIA)

	<u>Available</u>	Measured
Meteorology (including rainfall)	Yes/No	Yes/No
Ambient air quality	Yes/No	Yes/No
Ambient water quality	Yes/No	Yes/No
Ground water quality	Yes/No	Yes/No
9. Have estimates of the	<b>Estimated</b>	Reported
following been reported?		
Water balance	Yes/No	Yes/No
Solid waste disposal	Yes/No	Yes/No
Liquid waste treatment	Yes/No	Yes/No
10. Source of power:	Power requirement	
11. Labour force:	Construction operation	
(number)		

Verification.- I do solemnly affirm and declare that the information given above and contained in the attached IEE/EIA is true and correct to the best of my knowledge and belief.

Date	Signature:
	Name &
	Designation of proponent:
	Official stamp/seal:

### **SCHEDULE VI**

[See Regulation 16]

### Decision on IEE/Checklist/Profroma

1.	Name and	d address of proponent
2.	Description	on of project
3.	Location	of project
4.	Date of fi	ling of IEE/Checklist/Profroma
5.	After c	eareful review of the IEE/Checklist/Profroma, the Federation Agency has
dec	eided –	
	(a)	to accord its approval, Subject to the following conditions:
		; or
	(b)	that the proponent should Submit an IEE of the project, for the following
		reasons –
[De	elete (a) or	(b), whichever is inapplicable]
Da	ted	
Tra	acking No.	

Director General (Pak-EPA) Federal Agency (Official stamp/seal)

### **SCHEDULE VII**

[See Regulation 16]

### **Decision on EIA**

1.	Name and address of proponent
2.	Description of project
3.	Location of project
4.	Date of filing of EIA
5.	After careful review of the EIA, and all comments thereon, the Federation Agency
	has decided –
(a)	to accord its approval, Subject to the following conditions:
	; or
(b)	that the proponent should Submit an EIA with he following modifications
	; or
(c)	to reject the project, being contrary to environmental objectives, for the following
	reasons:
[Delet	te (a)/ (b)/(c), whichever is inapplicable]
Dated	
Tracki	ing No

Director General (Pak-EPA) Federal Agency (Official stamp/seal)

### **SCHEDULE VIII**

[See Regulations 17(2)]

### Undertaking

I, (full name and address) as proponent for (name, des	scription and location of project) do
hereby solemnly affirm and declare that I fully und	derstand and accept the conditions
contained in the approval accorded by the Federal Age	ncy bearing tracking nodated
, and undertake to design, construct and opera	ate the project strictly in accordance
with the said conditions and the IEE/EIA.	
Date	
	Signature:
	Name &
	Designation of proponent: Official stamp/seal:
Witnesses:	
(full names and addresses)	
(1)	
(2)	

#### **SCHEDULE IX**

[See Regulation 25]

# FORM OF REGISTERS FOR IEE/Checklist/Profroma AND EIA PROJECTS

<u>S. No.</u>	<b>Description</b>	Relevant information
1.	Tracking number	
2.	Category type (as per Schedules I, II and II)	
3.	Name of proponent	
4.	Name and designation of contact person	
5.	Name of registered consultant	
6.	Description of project	
7.	Location of project	
8.	Project capital cost	
9.	Date of receipt of IEE/EIA	
10.	Date of confirmation of completeness	
11.	Approval granted (Yes/No)	
12.	Date of approval granted or refused	
13.	Conditions of approval (if any)	
14.	Reasons for refusal (if any)	
14.	Date of undertaking	
15.	Date of extension of approval validity	
16.	Period of extension	
17.	Date of commencement of construction	
18.	Date of issue of confirmation of compliance	;
19.	Date of commencement of operations	
20.	Dates of filing of monitoring reports	
21.	Date of cancellation, if applicable	

### SCHEDULE X

### [See Regulations 6 & 28] ENVIRONMENTAL EXAMINATION **PROFORMA**

1.	Name & Address of Proponent	
2.	Name, Address, Phone / Mobile number of Contact Person	
3.	ID & Location of project Site	
4.	Location / Site Map of project.	Attached / Not Attached
5.	Existing Land Use	
6.		
7.	Undertaking by the proponent that the land / property stands	Attached / Not Attached
	leased in the name of the proponent.	
8.	Undertaking by the proponent that Permission Letter shall be	Attached / Not Attached
	obtained from Relevant Authorities.	
9.	Location of Generator Set (if any) i.e. Ground / Roof Top / Other	
	Indicate the type of Fuel and Lubricants used in Generator Set (if	Attached / Not Attached
	any), Storage Capacity and Handling Arrangement. Certificate of	
	prescribed fuel mix having the option for using Alternate Energy	
	as primary and Gird as secondary source. However, Generator Set	
	can only be used as tertiary source.	
10.	Anticipated Quantities and Qualities of:	If Applicable
	a). Solid Waste	
	b). Liquid Waste	
	c). Gaseous Emission	
	d). Noise	
	e).Vibration	
11.	Mode of Ultimate Disposal of Liquid and Solid Waste	
12.	Feasibility Report of the Project	Attached / Not Attached

13.	Pay Order / Demand Draft of Environmental Approval Fee.	Attached / Not Attached
14.	Whether the Project Location is situated in Residential /	
	Commercial / Industrial / Rural Area.	
15.	Undertaking that site will comply with all Health & Safety	Attached / Not Attached
	measures at all times.	
16.	Distance of project from closest Residential / Office/Commercial	
	area.	

**Verification:** I do solemnly affirm and declare that the information given above and contained in the documents attached is true and correct to the best of my knowledge and belief.

Date:	_ Official Stamp / Seal:	
Signature of Proponent:		
Name & Designation of Proponent:		
Postal Address of the Proponent:		
Notes:		

All photocopies should be duly attested.

1.

(Farzana Altaf Shah)
Director General
Pakistan Environmental Protection Agency