



**HARYANA RENEWABLE ENERGY
DEVELOPMENT AGENCY
(H A R E D A)**

**PROCEDURE
FOR
SETTING UP OF PROJECTS (other than
power generation)
UNDER PROGRAMME ON ENERGY FROM
URBAN, INDUSTRIAL AND AGRICULTURAL
WASTE / RESIDUES**

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HARYANA RENEWABLE ENERGY DEVELOPMENT AGENCY (HAREDA)

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**PROCEDURE FOR SETTING UP OF PROJECTS (other than power generation)
UNDER PROGRAMME ON ENERGY FROM URBAN, INDUSTRIAL AND
AGRICULTURAL WASTE / RESIDUES OTHER THAN POWER (ELECTRICITY)
GENERATION**

Scope

Following activities are covered in the programme:-

- (i) Biogas production from Industrial waste.
- (ii) Production of bio-CNG from biogas produced from sewage and industrial wastes or from Urban and Agricultural wastes through bio-methanation.

Eligible projects

Criteria based on type of wastes

The eligibility criteria for type of waste are as follows:

- (i) Projects based on any bio-waste from urban, agricultural, industrial/agro – industrial sector (excluding bagasse).
- (ii) Projects for production of bio-CNG from biogas.
- (iii) Mixing of other wastes of renewable nature, including rice husk, bagasse, sewage, cow-dung, other biomass and industrial effluents (excluding distillery effluents) will be permissible.
- (iv) Biogas generation projects based on distillery effluents and projects based on wastes from fossil fuels and waste heat (flue gases) shall not be supported.

Following procedure shall be applied for consideration of applications of biogas based proposals other than power generation proposals under this self identified category:-

ELIGIBILITY CRITERIA

- (i) The project developer may be individual/company/firm/group of companies or a Joint venture/Consortium of maximum 4 partners having minimum 26% shareholding of leading partner.
- (ii) Only projects with new plant and machinery shall be allowed under this policy.
- (iii) Net worth of the Independent Power Producer (IPP) in any of the last three years should be min Rs. 4.00 crore/12000 CuM capacity of the plant.
- (iv) In case of applications submitted by consortium of firms, all the participating firms should jointly meet the financial eligibility criteria.
- (v) The proposal should be site specific with name of the village, land available, land ownership papers in the name of the IPP.

DOCUMENTS TO BE SUBMITTED BY THE IPP

- (i) Application complete in all respect in annexure-I long with documents required as per detail mentioned in the application format along with processing fee of Rs. 1.00 Lakhs/ 12000 CuM per application in the form of DD in favour of Director, HAREDA.

- (ii) The IPP should submit site specific detailed Project Report (DPR) along with Memorandum of Article & Association, Registration Certificate, Audited balance Sheets of the last three years, Net worth of last three years duly certified by the Chartered Account.
- (iii) DPR should be supported with the independent raw material assessment report of the district of the project.
- (iv) In the DPR, all the financial details of the projects i.e. total cost, means of finance, payback period, IRR, DSCR etc. be submitted with CDM benefit and without CDM benefits. All the parameters mentioned in the DPR should be as per the applicable guidelines of MNRE/GOI/ State Policy.

APPROVAL PROCEDURE

- (i) After receipt of application, it shall be considered by the Technical Appraisal Committee (TAC) with regards to the capacity proposed, technology proposed, time schedule for the project etc.
- (ii) After the approval of TAC, the recommendation of the TAC shall be placed before the Board of Governors of HAREDA/High Powered Committee under the Chairmanship of Principal Secretary, NRE for allocation of site as per Haryana Bio Energy Policy 2018.
- (iii) Once the proposal has been approved by the Board of Governors of HAREDA / High Powered Committee, HAREDA will issue letter of intent (LoI) to the IPP for implementation of the project with the timeline mentioned in LoI. The IPP will also require depositing Performance Guarantee equivalent to 2% of the estimated project cost within 30 days of issue of LoI failing which LoI may be cancelled. Extension, if any, may be granted by the competent authority as per clause 4.5(h) of the policy.
- (iv) Captive use/ sale of gas / manure etc. shall be managed by the Investor at their own level.
- (v) The other terms and conditions / guidelines mentioned in Haryana Bio Energy Policy 2018 as amended from time to time and guidelines issued by the CERC/HERC, MNRE/GOI from time to time shall also be applicable.

Director, HAREDA shall have the powers to amend / relax /issue clarification, if any, on any matter related to interpretation of any provision in these guidelines.

**APPLICATION FORM UNDER THE PROGRAMME ON ENERGY FROM URBAN,
INDUSTRIAL AND AGRICULTURAL WASTE / RESIDUES OTHER THAN POWER
(ELECTRICITY) GENERATION**

- 1- Name of Promoter/ Investor
- 2- Regd. Office/ Postal address
Tel. No. / Fax No. /E-mail
- 3- Name of project along with capacity
- 4- Type of Waste & Quantity required/ day
- 5- Location (City/ District/State)
- 6- Name of FI/ Bank landing for project
- 7- Total Cost of Project
 - a) Pre-post costs
 - b) Capital cost
 - c) Other costs
 - d) Total
- 8- Meaning of Financing
 - a) Promoter's direct equity
 - b) Loans (with details) from FIs
 - c) From other sources
- 9- Project Period (in months)
- 10- Status of Project
- 11- Enclosures
 - a) Two copies of DPR , including bar charts for schedule of activities for the project
 - b) Proof of possession of site
 - c) Details of statutory clearances obtained , (if any)
 - d) Copy of MoU executed with FI/ Bank

Certified that the above information given by me on behalf of my firm/
company is correct in all respects and no factual information has been suppressed.

(Signature of the Applicant)