

# Steps involved in applying for grant of one-time financial support for establishment of new paddy straw based pelletisation plant

*Launched by CPCB under Environment Protection Charge (EPC) funds*



## Eligibility Criteria

- Individuals/ entrepreneurs/ companies.
- Only new upcoming 100% paddy straw based pelletisation plants are eligible to apply.
- On first – come – first – serve basis.
- The financial support only for plant & machinery (excluding civil, land, O&M, raw material cost etc). Plant & Machinery should preferably be Made in India.
- Maximum one-time financial support of Rs.14 lakh for 1 TPH pelletising plant and upto Rs.70 lakh for 5 TPH pelletising plant.
- Paddy straw generated in the NCT of Delhi, Punjab, Haryana, and NCR districts of Rajasthan & Uttar Pradesh to be used.

## Documentation required– application form along with following documents

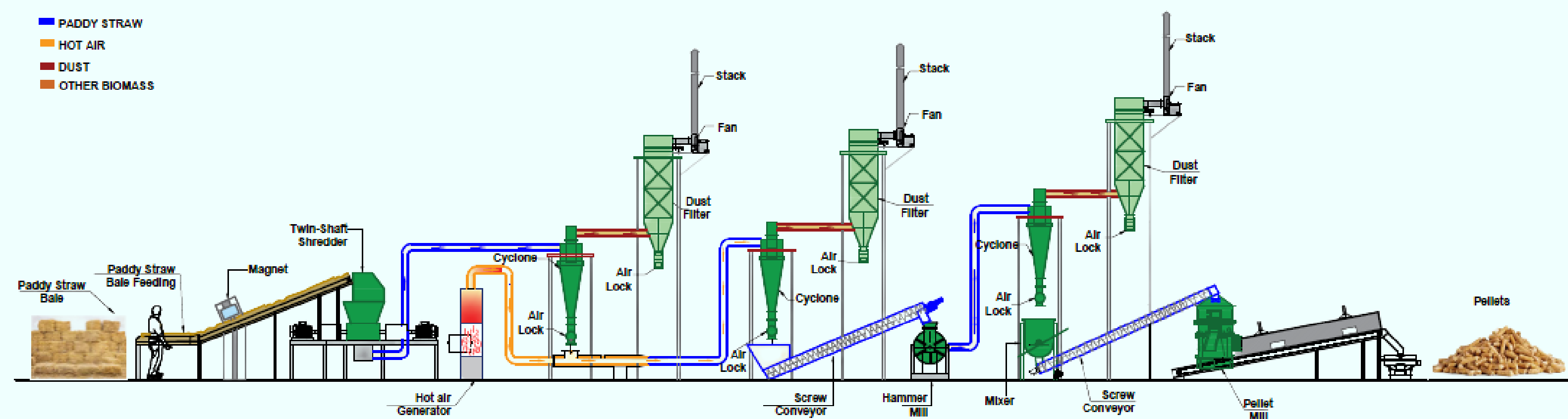
- Registration certificate of company.
- Proof of land ownership/ lease agreement where the proposed unit is to be setup.
- Undertaking by the applicant that their unit is not receiving any form of financial assistance for pelletisation plant from any other Central Government scheme.
- Consent To Establish (CTE) from PPCB and other statutory approvals.
- Preference to units having
  - i) Agreement with local farmers for supply of paddy straw.
  - ii) Committed sale of paddy straw pellets produced by the unit.

## Procedure for applying

- Application with all the supporting documents to be submitted to Member Secretary, Punjab Pollution Control Board, Vatavaran Bhawan, Nabha Road, Patiala.
- Appraisal of the application by PPCB and forward it to CPCB along with its recommendations.
- Evaluation of application by a committee constituted by CPCB.
- Approval for release of funds based on the recommendation of the committee.
- Release the funds to PPCB by CPCB.

- Release of financial support amount directly into the earmarked account. However, funds will only be released once the PPCB has granted CTE to the applicant.
- Submission of bank guarantee equivalent to the amount of the financial support released in the name of PPCB by the applicant before the release of financial support, with a validity of minimum 01 year.
- The bank guarantee to be released back to the applicant after start of commercial production i.e. submission of first invoice for sale of product.
- PPCB to monitor:
  - i) The progress of the project and ensure its timely completion.
  - ii) Paddy straw utilization in the pelletisation plant and ensure that only paddy straw is used for producing pellets.

## Machinery required for Paddy straw pelletisation (as per PSCST experience)



### Paddy straw pelletising plant (Process layout)

- Primary chopper to reduce the paddy straw size to 35 mm (the machinery should be able to handle raw material with moisture content up to 30%).
- Furnace & dryer to reduce the moisture content to about 10%.
- Secondary grinder to reduce the chopped paddy straw size to <3mm.
- pelletising machine for converting grinded paddy straw to densified pellets.
- Air pollution control system with spark arrestor to capture emissions from primary shredder, furnace & secondary grinder.

## Any other information

- This ready reckoner is based on the Guidelines of the scheme issued by CPCB.
- Please refer to the CPCB guidelines for further details.



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