

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

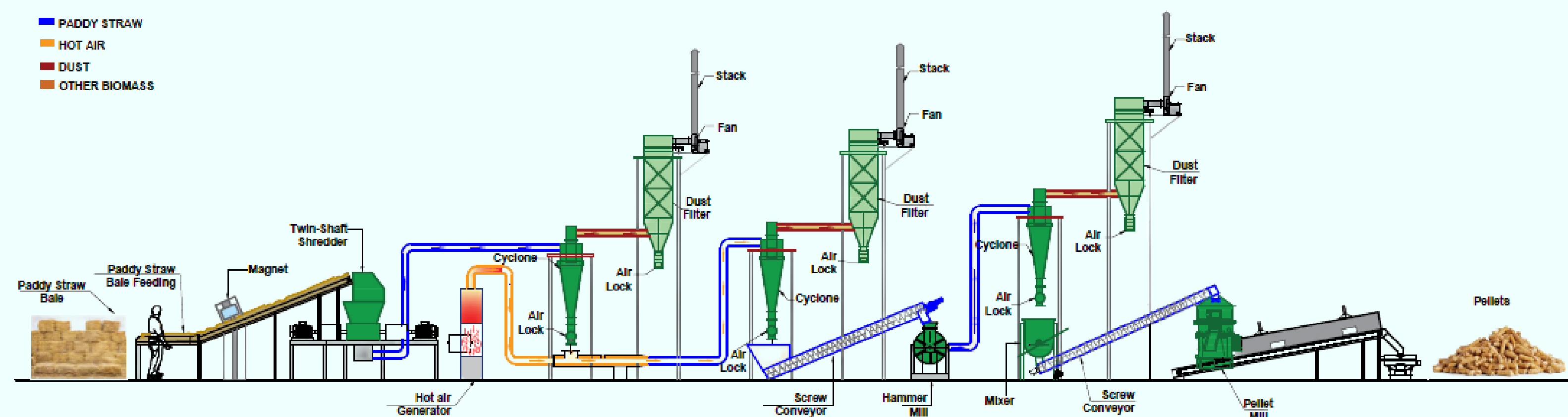
- Application with all the supporting documents to be submitted online to Central Pollution Control Board through Application form link: http://125.19.52.218/cpcb_pellet_grant/Register
- Application received will be forwarded to PPCB.
- Appraisal of the application by PPCB and forward it to CPCB along 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.



Scan to register

- 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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