

AGENDA ITEM NO. 200.03

**REGARDING CATEGORIZATION OF NEW
OR LEFT OVER INDUSTRIAL/NON-
INDUSTRIAL SECTOR/PROJECTS-
TORREFACTION AND PELLETTISATION
FROM BIOMASS**

Agenda item No. 200.03

03/01

Regarding categorization of new or left over industrial/non-industrial sector/projects- Torrefaction and Pelletisation from Biomass.

The Board vide Head Office order Endst. No. HSPCB/2020/PLG/1767-1795 dated 04.12.2020 has amended its existing consent procedure issued vide Head Office order Endst. No. HSPCB/2018/517-546 dated 26.02.2018 for grant of consent to establish and consent to operate under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, along with consolidated list of industrial / non-industrial sector / projects covered under Red, Orange, Green and White Categories. This procedure had been issued based upon the directions issued by the CPCB u/s 18(1)(b) of Water Act, 1974 and Air Act, 1981 vide letter no: B29012/ESS (CPA)/2015- 6/8526 dated 07.03.2016 and subsequent directions thereon.

The Central Pollution Control Board (CPCB) has issued guidelines (in March 2023) for grant of one time financial support under Environmental Protection Charge (EPC) funds for establishment of pelletisation and torrefaction plants to promote utilization of paddy straw. The objective of these guidelines is to reduce burning of paddy straw, in the NCT of Delhi, States of Punjab & Haryana, and NCR districts of Rajasthan & Uttar Pradesh, by facilitating establishment of pelletisation and torrefaction plants for paddy utilization and to reduce usage of fossil fuels in industries and boilers, by promoting usage of pelletised/torrefied paddy straw. As per these guidelines, the applicant must have submitted his application for CTE to the concerned SPCB/PCC before applying for financial assistance.

The matter regarding categorization of Pelletisation and Torrefaction of biomass, was received from the Air Cell and Regional Offices of HSPCB regarding inclusion of units engaged in the process of, under the consent management of the Board.

The above matters was examined by the committee of this Board constituted for categorization of new / left over industrial/non-industrial sectors/ projects for consent management, in its meeting held on 17.07.2024. The committee recommended that 'Pelletisation from biomass without using boiler' and Torrefaction and Pelletisation from Biomass (using boilers/heating source) may be added in categorization of industrial sectors/non-industrial sectors under Green and Orange categories in categorization of industrial sectors/projects issued vide order endst. No. HSPCB/2020/PLG/1767-1795 dated 04.12.2020 (as amended).

It had been ordered vide order endst. No. HSPCB/PLG/2024/2994-3032 dated 18.07.2024 (Annexure-I) to add following industrial/non-industrial sector/projects under the Orange and Green categories in the consent procedure already issued vide Head Office order Endst. No. HSPCB/2020/PLG/1767-1795 dated 04.12.2020 (as amended) for the purpose of obtaining Consent to Establish (CTE) and Consent to Operate (CTO) under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention

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and Control of Pollution) Act, 1981 and authorizations under Environment (Protections) Rules, 1986:-.

Sr. No.	Industrial/ Non- industrial Sector/Project	Category	Status of coverage under consent management of board	Remarks
1	Pelletisation from bio-mass without using boiler	Green	New entry	New category is added at Sr. No.76 of green category of classification of HSPCB
2.	Torrefaction and Pelletisation from Biomass (using boilers/heating source)	Orange	New entry	New category is added at Sr. No. 119 of orange category of classification of HSPCB.

The above categorization of industrial/non-industrial sector/projects issued vide order endst. No. HSPCB/PLG/2024/2994-3032 dated 18.07.2024 is placed before the Board for consideration and Ex-Post Facto approval please.



HARYANA STATE
HSPCB

HARYANA STATE POLLUTION CONTROL BOARD
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Office Order

Whereas, the Board vide Head Office order Endst. No. HSPCB/2020/PLG/1767-1795 dated 04.12.2020 has amended its existing consent procedure issued vide Head Office order Endst. No. HSPCB/2018/517-546 dated 26.02.2018 for grant of consent to establish and consent to operate under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981, along with consolidated list of industrial / non-industrial sector / projects covered under Red, Orange, Green and White Categories. This procedure had been issued based upon the directions issued by the CPCB u/s 18(1)(b) of Water Act, 1974 and Air Act, 1981 vide letter no. B29012/ESS (CPA)/2015- 6/8526 dated 07.03.2016 and subsequent directions thereon; and

Whereas, the matter regarding categorization of new or left over industries sectors/project, was also received from the Regional Offices of HSPCB for inclusion of regarding inclusion of units engaged in the process of Pelletisation and Torrefaction manufacturing from biomass under the consent management of the Board; and

Whereas, the above matters were examined by the committee of this Board constituted for categorization of new / left over industrial/non-industrial sectors/ projects for consent management, in its meeting held on 17.07.2024. The Committee recommended that 'Pelletisation from biomass without using boiler' and Torrefaction and Pelletisation from Biomass (using boilers/heating source) may be added in categorization of industrial sectors/non-industrial sectors under Green and Orange categories in categorization of industrial sectors/projects issued vide order endst. No. HSPCB/2020/PLG/1767-1795 dated 04.12.2020.

In view of above, it is hereby ordered that the following industrial/non-industrial sector/projects are added under the Orange and Green in the consent procedure already issued vide Head Office order Endst. No. HSPCB/2020/PLG/1767-1795 dated 04.12.2020 (as amended) for the purpose of obtaining Consent to Establish (CTE) and Consent to Operate (CTO) under the Water (Prevention and Control of Pollution) Act, 1974 and the Air (Prevention and Control of Pollution) Act, 1981 and authorizations under Environment (Protections) Rules, 1986:-

Sr. No.	Industrial/ Non-Industrial Sectors/Projects	Category	Status of coverage under consent management of board	Remarks
1	Pelletisation from biomass without using boiler.	Green	New Entry	New category is added at Sr. No. 76 of Green category of classification of HSPCB.

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2	Torrefaction and Pelletisation of Biomass (using boilers/heating source)	Orange	New Entry	New category is added at Sr. No. 119 re. Orange category of classification of HSPCB.
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These orders shall come into force with immediate effect.

Dated Panchkula, the
19 July, 2024


Pardeep Kumar, IAS
Member Secretary

Endst. No. HSPCB/PLG/2024/2994-3030

Dated: 18-07-24

A copy of the above is forwarded to the following for information and further necessary action:-

1. Chief Environmental Engineer I, HSPCB.
2. Chief Environmental Engineer II, HSPCB.
3. All Branch In-charges dealing with consent management in Head Office of the Board.
4. Sr. Environmental Engineer -cum- Nodal Officer of the HSPCB, Haryana Enterprises Promotion Centre (HEPC) Bay No. 63-64-65-66, Sector 2, Panchkula.
5. Branch In-charge (IT) for uploading the orders on the website of the Board and making necessary changes in the HROCMMS and online inspection module.
6. All Regional Officers of the Board in the field.

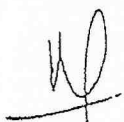

Environment Engineer (PLG)
For Member Secretary

Endst. No. HSPCB/PLG/2024/3031-32

Dated: 18-07-24

A copy of the above is forwarded to the following for information of the officers:-

1. PS to Chairman
2. PA to Member Secretary


Environment Engineer (PLG)
For Member Secretary