



F.No. 120015/25/TPP/2021/CAQM/842(DT)

Dated: 20<sup>th</sup> June, 2023

**ORDER**

**Subject: Compliance of Direction No.-72 - regarding.**

Towards abatement of air pollution from Captive Thermal Power Plants operating in the NCR, Direction No. 72 dated 17.03.2023 issued by the Commission mandates (i) implementation of and initiating steps with immediate effect for co-firing of biomass pellets (including paddy straw/ pellets) replacing coal in proportion up to 5 % latest by 30.09.2023 and up to 10 % by 31.12.2023 in Captive Thermal Power Plants and; (ii) to ensure strict compliance of notified standards vide S.O. 3305(E), dated 07.12.2015 and with its amendments in Captive TPPs during use of low sulphur coal.

2. The Commission reviewed the matter with NCR state PCBs and CPCB and as per the information gathered from them, more than 30 co-generating captive TPPs are located in NCR, list of which is annexed.

3. During verification of the compliance status of the above listed co-generating/ captive TPPs it has been observed that in several cases appropriate amendment of CTO by the concerned SPCBs w.r.t. approved fuel(s), relevant emission limit(s) and recording emission data on OCEMS for PM, SO<sub>2</sub>, NO<sub>x</sub> etc. including specified emission limits (as per type of fuel used/ applicability/ year of commissioning etc.) are still found wanting.

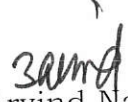
4. In view of above, it is reiterated that all the necessary amendments/ updation of CTO, registration and connectivity of CEMS with the server of CPCB/SPCBs shall be completed by the entities/ units within 30.09.2023. It may also be noted that industries running fully on biomass fuel subject to appropriate amendment in the CTO shall comply with PM emission limits of 80mg/Nm<sup>3</sup>, while units co-firing biomass along with coal subject to mentioned in the CTO shall ensure scrupulous compliance of notified standards vide S.O. 3305(E), dated 07.12.2015.

Contd./

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5. All enforcement agencies may please give wide publicity to this Order and ensure compliance not only by the TPPs as listed in the annexure but also by **all** captive TPPs/ units located in NCR which are not listed in the annexure.

**Encl: As above.**


  
(Arvind Nautiyal)  
Member Secretary

To

1. Member Secretary, UP State Pollution Control Board.
2. Member Secretary, Haryana State Pollution Control Board.
3. Member Secretary, Rajasthan State Pollution Control Board.
4. Member Secretary, Delhi Pollution Control Committee.

Copy to:

1. Chairman, UP State Pollution Control Board.
2. Chairman, Haryana State Pollution Control Board.
3. Chairman, Rajasthan State Pollution Control Board.
4. Chairman, Delhi Pollution Control Committee.
5. Chairman, CPCB, New Delhi.
6. Addl. Secretary (CP), Ministry of Environment, Forest and Climate Change, New Delhi.

  
25/6/23  
( R.K. Agrawal )  
Director, Technical  
CAQM.

| <b>Captive Thermal Power Plants in NCR Region</b> |               |   |
|---|---------------|---|
| <b>S.No.</b>                                      | <b>State</b>  | <b>Name and address of CTPPs</b>  |
| 1   | Uttar Pradesh | Bajaj Hindustan Ltd. Bhaisana, Muzaffarnagar.   |
| 2   | Uttar Pradesh | Bajaj Hindusthan Ltd. Thana Bhawan, Shamli  |
| 3   | Uttar Pradesh | Triveni Engg. Industries Ltd. (Cogen Unit) Khatauli Muzaffarnagar.  |
| 4   | Uttar Pradesh | Maruti Papers (P) Ltd. Vill - Sikka Shamli  |
| 5   | Uttar Pradesh | Superior Food Grains Pvt. Ltd. (UNN Sugar Complex), Unn, Shamli   |
| 6   | Uttar Pradesh | Orient Board & Paper Mill Pvt. Ltd. Jansath Road, Muzaffarnagar   |
| 7   | Uttar Pradesh | Silvertoan Paper Ltd. (Unit-2) 16Bhopa Road, Muzaffarnagar  |
| 8   | Uttar Pradesh | M/s. Simbhauli Power Pvt. Ltd., Kothi No<br>1, Power Division Compund, Simbhaouli Hapur   |
| 9   | Uttar Pradesh | M/s. Jindal Pipes Ltd., Delhi Hapur Road,<br>Jindal Nagar, Hapur  |
| 10  | Uttar Pradesh | M/s. Magnum Ventures Ltd., 18/41, Site- 4 Sahibabad Industrial Area,<br>Ghaziabad   |
| 11  | Uttar Pradesh | M/s. Ashoka Pulp & Paper Pvt. Ltd., Plot<br>No-11, Site-2 Loni Road Industrial Area, Ghaziabad  |
| 12  | Uttar Pradesh | M/s. Continental Carbon India Pvt. Ltd., A-14, SS of GT Road<br>Industrial Area, Ghaziabad  |
| 13  | Uttar Pradesh | M/s. Shahi Export Pvt. Ltd., 30/2, Loni Road Industrial Area,<br>Moham Nagar, Ghaziabad   |
| 14  | Uttar Pradesh | M/s Shree Ganga Paper Mills Pvt Ltd., Bhrugarhi Dasna, Ghaziabad  |
| 15  | Uttar Pradesh | Janki Newsprint Private Limited<br>Village Panchli, Baghpat Road, Meerut  |
| 16  | Uttar Pradesh | Sangal Papers Ltd, Vill Bhainsa 22 km Mawana Road, Meerut.  |
| 17  | Uttar Pradesh | Dev Priya Products Pvt. Ltd., Vill Saini 8th KM Mavana Road, Meerut.  |
| 18  | Uttar Pradesh | Dev Priya Papers Pvt. Ltd., Vill Saini 8th KM Mavana Road, Meerut.  |
| 19  | Uttar Pradesh | Anand Triplex Board Pvt. Ltd., Meerut   |
| 20  | Uttar Pradesh | Paswara Papers Ltd., Paswara Boarder, Mohiddinpur, Meerut   |
| 21  | Uttar Pradesh | Triveni Engineering and Industries Limited (Distillery Unit), Village-<br>Sabitgarh, Post- Karora, Tehsil- Khurja, Distt- Bulandshahar. |
| 22  | Uttar Pradesh | Triveni Engineering and Industries Limited (Sugar Unit), Village-<br>Sabitgarh, Post- Karora, Tehsil- Khurja, Distt- Bulandshahar.      |

| S.No. | State         | Name and address of CTPPs   |
|-------|---------------|---|
| 23    | Uttar Pradesh | M/s Mawana Sugar Works, Mawana, Meerut - 250402   |
| 24    | Uttar Pradesh | M/s Daurala Sugar Works - <b>Distillery Unit</b> Daurala, Meerut - 250221   |
| 25    | Uttar Pradesh | M/s Daurala Sugar Works - <b>Sugar Unit</b> Daurala, Meerut - 250221  |
| 26    | Uttar Pradesh | M/s Shree Venketesh Paper Mills Pvt. Ltd. Meerut - Mawana Road, Vill. Fitkari, Meerut - 250401                    |
| 27    | Uttar Pradesh | M/s SBEC Sugar Limited Loyan Malakpur, Baraut, Baghpat - 250611   |
| 28    | Uttar Pradesh | M/s Ramala Sahkari Chini Mills Ltd. Ramala, Baghpat - 250632  |
| 29    | Uttar Pradesh | M/s The Baghpat Co Operative Sugar Mills Ltd Baghpat - 250609   |
| 30    | Uttar Pradesh | M/s Bajaj Hindustan Sugar Limited Unit Distillery Kinauni, Meerut - 250502  |
| 31    | Haryana       | National Fertilizers Ltd., Gohana Road, Panipat   |
| 32    | Haryana       | Panipat Oil Refinery and PX PTA Petrochemical, IOCL, Village-Baholi Dist- Panipat 132140                          |
| 33    | Haryana       | Panipat Naphtha Cracker Project A Unit of Indian Oil, Vill. Baljattan, Tehsil Madlauda, Panipat Refinery, Panipat |
| 34    | Haryana       | Panipat Co-operative Sugar Mills, Village Dahar, Panipat  |
| 35    | Haryana       | M/s GBTL Ltd., Birla Colony, Bhiwani  |
| 36    | Haryana       | M/s ADS Spirits Pvt Ltd,. Village- Bhutiyen, Distt Jhajjar  |
| 37    | Rajasthan     | SRF Limited Village Jhiwana, Tehsil Tijara, District - Alwar  |
| 38    | Rajasthan     | Gulshan Chemicals Ltd., A 595, RIICO Industiral Area - Bhiwadi  |

*Approved*  
20/6/23