



**CHHATTISGARH ENVIRONMENT CONSERVATION BOARD**  
**Paryavas Bhawan, North Block, Sector - 19,**  
**Nava Raipur Atal Nagar, District - Raipur (C.G.)**  
**e-mail - hocecb@gmail.com**

No. **8857/TS/CECB/2023**

Nava Raipur Atal Nagar, Raipur Dated **21/03/2023**

To,

M/s MSP Steel and Power Limited,  
Village - Manuwapali and Jamgaon,  
Post - Jamgaon,  
**District – Raigarh.(C.G.)**

Sub: - Renewal of the consent of the Board under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981.

- Ref: -
1. Consent of the Board issued under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 vide letter no. 1570/TS/CECB/2012 Raipur, dated: 22/06/2012 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 1572/TS/CECB/2012 Raipur, dated: 22/06/2012 for CFBC based Captive Power Plant-34 MW.
  2. Consent of the Board issued under section 25/26 of the Water (Prevention and Control of Pollution) Act, 1974 vide letter no. 2529/TS/CECB/2015 Raipur, dated: 03/09/2015 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 2531/TS/CECB/2015 Raipur, dated: 03/09/2015 for CFBC Based Power Plant-10 MW.
  3. Last clubbed renewal of the Board issued under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 vide letter no. 8177/TS/CECB/2019, Nava Raipur Atal Nagar, Raipur, dated: 17/12/2019.
  4. Your online application no. 11203356, dated: 07/11/2022.

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With reference to your above application, consents under section 25 of the Water (Prevention and Control of Pollution) Act, 1974 and under section 21 of the Air (Prevention and Control of Pollution) Act, 1981 are hereby renewed for the period of **three years from 01/03/2023 to 28/02/2026**, subject to the fulfillment of the terms and conditions incorporated in the water consent letter no. **1570/TS/CECB/2012 Raipur, dated: 22/06/2012 & 2529/TS/CECB/2015 Raipur, dated: 03/09/2015** and air consent letter no. **1572/TS/CECB/2012 Raipur, dated: 22/06/2012 & 2531/TS/CECB/2015 Raipur, dated: 03/09/2015** and subsequent

below.

This renewal of consent is valid for production capacity of: -

Product	Production Capacity
CFBC Based Power Plant	34 MW (Thirty Four Megawatt)
CFBC Based Power Plant	10 MW (Ten Megawatt)

### **Additional Conditions**

#### **A. Water (Prevention and Control of Pollution) Act, 1974**

1. Industry shall operate the effluent treatment arrangement regularly and maintain them properly. Industry shall ensure treated effluent quality meets the standard prescribed by the Board. Zero discharge condition shall be maintained all the time.
2. Industry shall install fly ash brick manufacturing unit of capacity at-least 30,000 Nos/day.
3. Industry shall install PTZ Cameras with online connectivity at out lets of premises. Real time data of EQMS shall be made available in CECB/CPCB Server.
4. Industry shall ensure transportation of coal through mechanically covered vehicles on or before 12/07/2023. Mean while transportation of coal shall carried out through vehicles safely and securely covered with tarpaulin or any other suitable materials.
5. Industry shall install separate digital water meter for measurement of ground & surface water used.
6. Industry shall ensure maximum reuse of non-potable water.
7. Industry shall submit appraisal report for usage of water from competent authority.
8. Specific water consumption shall be within limit prescribed by MoEF & CC.
9. All the solid waste sludge, garbage, plastic etc shall be disposed of in environment friendly manner as per rule.
10. Industry shall ensure 100% utilization of fly ash, bottom ash and legacy ash (unutilized accumulated ash) as per provisions of notification dated 31/12/2021 (as amended upto date) issued by MoEF & CC regarding utilization of ash.
11. Industry shall comply with the provisions of MoEF & CC notification dated 21/05/2020 regarding use of coal. (if applicable)
12. Industry shall submit environmental audit report audited by reputed Government Institution like IIT / NIT etc. within six months.
13. Industry shall submit performance test of all pollution control equipments report carried out by NIT, IIT, (IoR) every year.

14. Industry shall submit report of compliance of the conditions mentioned of EC/CTE/CTO to the Board every year prepared by third party for all units every years.
15. Industry shall enhance the capacity of rain water harvesting structures to recharge ground water.
16. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
17. Industry shall comply with the provision of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (as amended upto date).
18. Industry shall submit Environment Statement to this Board as per provision of Environment (Protection) Amendment Rule, 1993 for the previous year ending 31st March on or before 30th September every year.
19. Extensive in tree plantation shall be carried out in the open areas available within and around the plant premises during monsoon season. Fruit bearing species like mango, tamarind, guava etc. shall be given preference in this regard.
20. This renewal of consent is being issued under the "Scheme of Auto-Renewal of Consent" of the Board issued vide office order no. 5937 dated 29/01/2018 as per self certificate submitted by authorized signatory Mr. Prashant Pandey, Sr. GM (Corporate Co-ordination) of M/s MSP Steel and Power Limited, Village - Manuwapali and Jamgaon, Post - Jamgaon District - Raigarh (C.G.).
21. In case, if the capital investment is increased by such amount that the total investment exceeds the range for which renewal fees has been paid, the industry shall have to pay the difference amount of renewal fees for the corresponding block years.
22. In case, the prescribed fee payable is amended in future, the industry shall be liable to pay the difference amount for corresponding block years
23. Chhattisgarh Environment Conservation Board reserves the rights to revoke the consent / renewal of consent at any time for any violation/non-compliance.

**B. Air (Prevention and Control of Pollution) Act, 1981**

1. Industry shall operate and maintain the existing air pollution control equipments regularly and effectively so as to ensure the particulate matter emission level below 50 mg/Nm<sup>3</sup>. Emission of air pollutants and ambient air quality shall be ensured within the limits prescribed by Board all the time. Chhattisgarh Environment Conservation Board may further stipulate stringent particulate matter emission limit depending upon environmental conditions.
2. Ambient air quality within premises shall be within latest prescribed limit.
3. Calibration and date validation shall be carried out of all CEMS, CAAQMS and EQMS industry shall ensure availability of real time data in CECB/CPCB server.

4. Industry shall install fly ash brick manufacturing unit of capacity at-least 30,000 Nos/day.
5. Industry shall comply with the emission norms for SO<sub>2</sub> and NO<sub>x</sub> within time limit as prescribed by MoEF & CC/CPCB.
6. Industry shall ensure transportation of coal through mechanically covered vehicles on or before 12/07/2023. Mean while transportation of coal shall carried out through vehicles safely and securely covered with tarpaulin or any other suitable materials.
7. Industry shall submit environmental audit report audited by reputed Government Institution like IIT / NIT etc. within six months.
8. Industry shall submit performance test of all pollution control equipments report carried out by NIT, IIT, (IoR) every year.
9. Industry shall submit report of compliance of the conditions mentioned of EC/CTE/CTO to the Board every year prepared by third party for all units every year.
10. Industry shall ensure 100% utilization of fly ash, bottom ash and legacy ash (unutilized accumulated ash) as per provisions of notification dated 31/12/2021 (as amended upto date) issued by MoEF & CC regarding utilization of ash.
11. All the solid waste sludge etc shall be disposed of in environment friendly manner.
12. Roads shall be cleaned regularly. Dust, muck and sludge collected from roads shall be disposed properly.
13. Industry shall comply with the provisions of MoEF & CC notification dated 21/05/2020 regarding use of coal. (if applicable)
14. Industry shall comply with the provision of Hazardous and Other Wastes (Management and Transboundary Movement) Rules, 2016 (as amended upto date).
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**Member Secretary**

Chhattisgarh Environment Conservation Board  
Nava Raipur Atal Nagar, Raipur (C.G.)

Endt. No. **8858/TS/CECB/2023**      Nava Raipur Atal Nagar, Raipur Dated **21/03/2023**

Copy to: - Regional Officer, Regional Office, Chhattisgarh Environment Conservation Board, Raigarh (C.G.). Please ensure compliance and report, if any condition/conditions are violated by the industry.

**Sd/-**

**Member Secretary**

Chhattisgarh Environment Conservation Board  
Nava Raipur Atal Nagar, Raipur (C.G.)

Signature Not Verified

Digitally Signed by : P P Tiwari  
MS

Date: 2023.03.21 14:41:21 IST

