

SPEED POST

B-33014/07/2018/IPC-II/TPP/

August 07, 2018

To

The General Manager,
M/s Bajaj Energy Private Limited,
Village: Barkhera, Tehsil - Bilaspur,
Dist. Pilibhit - 262 201, U.P

Sub: Directions under Section 5 of the Environment (Protection) Act, 1986 to M/s Bajaj Energy Limited, Barkhera, Pilibhit, U.P. - Show Cause thereof.

WHEREAS, Thermal Power Plants are identified as one of the 17 categories of highly polluting industries in the country and have been discharging environmental pollutants directly or indirectly into ambient air and water, which pose constant threat to cause adverse effect on air and water quality; and

WHEREAS, for strengthening monitoring and compliance through self-regulatory mechanism, online emission and effluent monitoring systems need to be installed and operated by the developers and the industries on 'polluter pays principle'; and

WHEREAS, directions under section 5 of the Environment (Protection) Act, were issued on July 21, 2015 to M/s Bajaj Energy Limited, Barkhera, Pilibhit, U.P. for installation of Online Continuous Emission & Effluent Monitoring Systems (OCEMS) for parameters namely PM, SO₂, NO_x & pH, TSS, Temperature & Flow and submission of the status; and

WHEREAS, in order to verify the compliance and find out the status of online monitoring system, a team from Regional Directorate - North, Lucknow carried out an inspection of M/s Bajaj Energy Limited on 04.07.2018 and made the following observations:

1. The consent of M/s Bajaj Energy Limited under Air and Water Acts, 1981 & 1974 is valid up to 31.12.2019. Hazardous Waste Authorization of the Plant is valid up to 05.03.2022.
2. **Emission from the stack (common for Unit - 1 & 2) was found non-complying with the prescribed standards.** The concentration of PM during manual monitoring in Units-1 & 2 was observed to be 158 mg/Nm³ against the standard of 100 mg/Nm³.
3. **The OCEMS for emission parameters was found not working and as per data received on CPCB server, the last data was fetched from the Plant on 12.04.2018.**
4. **M/s Bajaj Energy Limited has provided monkey ladder at stack, which is not safe for manual emission monitoring.** In this regard, WQM-II division, CPCB has also issued directions to M/s Bajaj Energy Limited vide dated 21.02.2018.
5. M/s Bajaj Energy Limited has installed EQMS at outlet of ETP for measuring flow, pH, TSS and Temperature. The EQMS is connected with CPCB server.
6. **M/s Bajaj Energy Limited has not installed Sewage Treatment Plant. The domestic waste water is partially sent to the soak pits and remaining is sent to adjacent drain without treatment.**
7. M/s Bajaj Energy Limited has obtained HWA only for used oil, waste oil residue, sludge and filter contaminated with oil and for discarded containers, spent ion exchange resin containing toxic metals and chemical sludge from water treatment it has no HWA. HW management and storage was also found poor.

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WHEREAS, M/s Bajaj Energy Limited has been directed on 11.12.2017 to install/upgrade the ESPs of Unit -1 & 2 by September 30, 2021 and March 31, 2021 as per plan submitted by MoP to meet revised emission norms;

WHEREAS, Ministry of Environment & Forests, Government of India, vide Notifications No. S. O. 157 (E) of 27.02.1996 and S. O. 730 (E) dated 10.07.2002, has delegated the powers vested under Section 5 of the Environment (Protection) Act, 1986 (29 of 1986) to the Chairman, Central Pollution Control Board, to issue directions to any industry or any local body or any other authority for violations of the standards and rules notified under the Environment (Protection) Rules, 1986 and amendment thereof.

NOW, THEREFORE, in exercise of powers vested under Section 5 of the Environment (Protection) Act, 1986, M/s Bajaj Energy Limited, Barkhera, Pilibhit, U.P. is directed to show cause as to why your Plant should not be closed in view of violation of PM emission norm prescribed by SPCB and discontinuity of OCEMS data and other shortcomings as highlighted above and environmental compensation be not imposed in respect of these violations.

M/s Bajaj Energy Limited, Barkhera, Pilibhit, U.P. shall submit its reply to show cause notice/compliance report within 15 days from the date of issue of the directions. In case of failure, the Board will be constraint to initiate action as deemed necessary and appropriate in the circumstances under the Environment (Protection) Act, 1986.


(S.P.S. Parihar)
Chairman


Copy to:

1. The Chairman
Uttar Pradesh Pollution Control Board
IIIrd Floor PICUP Bhawan,
Vibhuti Khand, Gomti Nagar,
Lucknow - 226 020, U.P.
2. The Addl. Secretary (CP Division)
Ministry of Environment, Forests and Climate Change
Prithvi Wing, 2nd Floor, Room No. 216
Indira Paryavaran Bhawan, Aliganj,
Jor Bagh Road, New Delhi - 110 003
3. The Regional Director - North,
Central Pollution Control Board,
PICUP Bhawan, Ground Floor,
Vibhuti Khand, Gomti Nagar,
Lucknow - 226 010
4. The Divisional Head - IT, CPCB
5. The Divisional Head - IPC-VI, CPCB


(Prashant Gargava)
Member Secretary
