U.P. Pollution Control Board

CONSENT ORDER

Ref No. - 444/UPPCB/Bareilly(UPPCBRO)/CTO/air/PILIBHIT/2017 Dated: 23/03/2018

To,

M/S Ajay Vikram Singh Bajaj Energy Ltd Bajaj energy ltd, Vill-Barkhera,Post - Bisalpur, Dist- Pilibhit,262203 PILIBHIT

Sub: Consent under section 21/22 of the Air (Prevention and control of Pollution) Act, 1981 (as amended) to M/s. Bajaj Energy Ltd

Reference Application No. 66525

- 1. With reference to the application for consent for emission of air pollutants from the plant of M/s Bajaj Energy Ltd. under Air Act 1981. It is being authorised for said emissions, as per the standards, in environment, by the Board as per enclosed conditions.
- 2. This consent is valid for the period from 01/01/2018 to 31/12/2019.
- 3. Inspite of the conditions and provisions mentioned in this consent order UP Pollution Control Board reserves its right and powers to reconsider/amend any or all conditions under section 21 (6) of the Air (Previntion and Controt of Pollution) Act, 1981 as amended.

This consent is being issued with the permission of competent authority.

AMIT

Digitally signed by AMIT CHANDRA

CHANDRA

Date: 2018.03.23
12:46:07 +05'30'

Dated: 23/03/2018

For and on behalf of U.P. Pollution Control Board

Enclosed : As above (condition of consent):

Copy to: Regional Officer UPPCB Bareilly for information and to ensure the compliance of the conditions imposed in the consent order.

AMIT Digitally signed by AMIT CHANDRA Date: 2018.03.23 12:46:25 +05'30'

U.P. Pollution Control Board

Dated: 23/03/2018

CONDITIONS OF CONSENT

- 1. This consent is valid only for the approved production capacity of Power generation 90 MW.
- 2(a). The maximum rate of emission of flue gas should not be more than the emission norms for the stacks.

	Air Pollution Source Details							
S.No	Air Polution Source	Type of Fuel	Stack No.	Parameters	Height			
1	Boiler 190 TPH and 190 TPH	coal-1600 TPH	01	Particulate Matter	ESP as APCS and stack height 110 meter from ground level			

2(b). The emissions by various stacks into the environment should be as per the norms of the Board.

Emission Quality Details Detail						
S.No	Stack No	Parameter	Standard			
1	01	Particulate Matter	100 mg/nm3/ m3			

- 3 . Quantity of other pollutants should also be as per the norms prescribed by the Board/MOEF & CC/or otherwise mandatory .
- 4. The equipment for air pollution control system and monitoring ,as proposed by the industry and approved by the Board should be installed in their premises itself.
- 5. The modification or installation in the existing pollution control equipments should be done only by prior approval of Board .
- 6. The operation of air pollution control system and maintenance be done in such a way that the quantity of pollutants should be in accordance with the standards prescribed by the Board/MoEF & CC/or otherwise mandatory.
- 7. Unit should do provisions for fugitive emissions chimney/stack as per the norms of the Board/MOEF & CC/or otherwise mandatory.
- 8. The unit should submit the stack emissions monitoring report within one month from issuance of consent order along with the point wise compliance report of the consent order. Further quarterly monitering report should be submitted.

Specific Conditions:

- 1- This consent is valid for production power 90 MW.
- 2. Unit shall maintain and operate Air pollution control system i. e. ESP for the boilers of 190 TPH and 190 TPH regularly and ensure that stack emissions are within the prescribed norms.
- 3. Unit shall maintain and operate online emission monitoring system and maintain the records, and ensure the connectivity to the servers of CPCB and UPPCB.
- 4. Unit shall ensure that ambient air quality of nearby areas is not adversely affected due to operation and emissions of the unit.
- 5. Unit shall comply the provisions of Water (Prevention and Control of Pollution) Act 1974 as Amended and Environment (Protection) Act 1986, and direction issued by Hon'ble National Green Tribunal, New Delhi in Order dated 13.07.2017 in OA no. 200/2014, M.C. Mehta v/s Union of India.
- 6. Unit shall use Bio-briquette as co-fuel with main fuel in the ratio of minimum 20 percent in boiler subject to its availability.
- 7. Unit shall submit the ambient air quality report and stack report of the air pollution sources from laboratory authorized from MOEF & CC on quarterly basis.
- 8. Unit shall develop Green Belt in minimum 33 percent area of Industrial Premises as per the provisions laid down in office order no. H16405/220/2018/02 dated 16-02-2018 of U.P. Pollution Control Board. The copy of said office order is available on the website of U.P. Pollution Control Board www.uppcb.com.
- 9.Ash disposal must be in an environmentally safe manner and Fly Ash Rules must be complied. Unit shall submit details of ash disposal on quarterly basis.
- 10. This Consent order shall automatically become invalid on issuance of Closure Order by C.P.C.B / UPPCB and further on Revoking of Closure order, the Consent order shall become valid.

Issued with the permission of competent authority.

AMIT Digitally signed by AMIT CHANDRA Date: 2018.03.23 12:46:40 +05'30'

For and on behalf of U.P. Pollution Control Board.