

Date: 05.10.2024

HALF YEARLY COMPLIANCE STATUS REPORT (ending 30th September, 2024) OF ENVIRONMENTAL CLEARANCE ACCORDED FOR EXPANSION OF 726.6 MW (UNIT-3 & 4:2X363.3 MW) GAS BASED POWER PLANT PROJECT OF M/s. ONGC TRIPURA POWER COMPANY LIMITED (OTPC)

VIDE NO. J-13012/02/2017-IA.II (T), DATED 13.10.2020

Sl. No.	Terms & Conditions Stipulated in the Environmental Clearance	Compliance Status till 30 th September,2024
17(i)	The Environmental Clearance is issued for both units (2x363.3 MW). Fuel linkage quantity of 2.35 MMSCD natural gas is available at present to cater to one unit. a copy of the fuel linkage for the second unit shall be furnished , as and when allocated.	This point is noted and shall be complied accordingly.
17(ii)	Green belt shall be developed in 73.08 acres out of total projects area 207.60 Acres. In addition, as proposed, the green belt is to be taken of in the isolated patches in the project area.	Green belt is already developed in 78.54 Acres
17(iii)	As proposed , an outlay of Rs. 8.95 crores (0.25% of the projects cost) shall be utilized for addressing public hearing issues such as agriculture development assistance to irrigation, education and compensatory of afforestation and the amount is in line with the Ministry's Circular dated 01.05.2018 the status of expenditure along with the activities shall be submitted in compliances report	This point is noted and shall be complied accordingly.
17(iv)	The NOx emission from flue gas shall be less than 50 PPM and the stack height of 60 M shall be constructed for adequate dispersion flue gases.	This point is noted and shall be complied accordingly.
17(v)	Cold venting of natural gasses is not permitted .Emergency flaring is permitted. the amount of natural gas flared annually to be submitted	This point is noted and shall be complied accordingly.

17(vi)	Water requirement of proposed project is 16540 M ³ /day with zero liquid discharge. The present requirement of existing power plant is 25320 M ³ /day and generating waste water of nearly 5800 M ³ /day. Upgrade waste water treatment system to achieve zero discharge for the entire plant. Monthly water consumption drawn from Gomati River for both phases shall be furnished	This point is noted and shall be complied accordingly.
17(vii)	The greenhouse gas accounting shall be done on annual basis which should also include flare of gas and submit the report along with offsetting measures, if any to the ministry.	This point is noted and shall be complied accordingly.
17(viii)	Estimated cost of the project is 3580 cr. Cost of the environmental management plan during construction and operation phase is Rs.19.69 lakhs and Rs.6.32 cr, respectively the status shall be submitted annually	This point is noted and shall be complied accordingly.
17(ix)	The standard EC condition for the thermal projects to be complied with on uploaded in the website of the ministry.	We have gone through the standard EC Condition for Thermal power sector stipulated in the Annexure-1 of the Memorandum vide No-J-15011/01/2018-IA(T) Dated 19/11/2018. All points are noted and shall be complied accordingly.

Prepared by:


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Head (EHS&F)

Enclosures: As mentioned above

Approved by:


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