J-13011/26/89-IA.II (T) Government of India Ministry of Environment, Forests and Climate Change

3rd Floor, Vayu Block, Indira Paryavaran Bhawan, Jor Bagh Road,

Aliganj, New Delhi-110003

Dated: 31st October, 2014

To

M/s NTPC Ltd., NTPC Bhawan, SCOPE Complex, 7, Industrial Area, Lodhi Road, New Delhi-110 003.

Sub: 3x660 MW North Karanpura Thermal Power Project near Tandwa in Chatra Distt., Jharkhand by M/s. NTPC Ltd. – reg. amendment of EC for the use of Air Cooled Condenser System.

Sir,

This has reference to your letters dated 23.04.2014 & 04.08.2014 on the above subject. It is noted that EC was accorded for the above project on 29.11.2004 and revalidated on 19.02.2014.

- 2. The matter was placed before the Expert Appraisal Committee (Thermal Power) in its 18th and 22nd Meetings held during August and September, 2014 respectively. In acceptance of the recommendation of the Expert Appraisal Committee (Thermal Power) and in view of the information/clarification furnished by you, with respect to the above mentioned power project, the Ministry accords amendment in the said EC for use of Air Cooled Condenser System in place of Water Cooled Condenser System. The PP shall advertise in the newspaper and place on the website the above amendment for public information.
- 3. Further, the following amendments are made in the environmental clearance issued vide letters of even no. dated 29.11.2004 and revalidation of environmental clearance dated 19.02.2014.
 - (i) The water requirement in Para no. 2 and condition no. (xiii) of the EC shall be read as 2,180 m³/h instead of 10,100 m³/h.
 - (ii) The condition no. (xi) is deleted as it has been addressed vide condition no. (xxxii).
 - (iii) The condition no. (xxxv) is deleted as Air Cooled Condenser System in place of Water Cooled Condenser System and the water requirement is addressed in condition no. (xiii).

All other conditions shall remain the same.

4. This issues with the approval of the Competent Authority.

(Dr. Saroj) Scientist 'F'

Copy to:

 The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg. New Delhi 110001.

- 2. The Secretary (Environment), Forests and Environment Department Government of Jharkhand.
- 3. The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.
- 4. The Chairman, Jharkhand Pollution Control Board, TA Building, HEC Complex, P.O. Dhurwa, Distt. Ranchi.
- 5. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi-110032.
- 6. The Chief Conservator of Forests, Eastern Regional Office, Ministry of Environment & Forests, A/3, Chandersekharpur, Bhubaneswar-751023.
- 7. The District Collector, Chatra District, Govt. of Jharkhand.
- 8. Guard file/Monitoring file.

(Dr. Saroj) Scientist 'F'