



J-13011/73/2007 - 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 July, 2014.

To

M/s. Rosa Power Supply Company Ltd.
(Reliance Power Ltd.)
D-390, Sector-10, Noida-201301
Uttar Pradesh.

Sub: 2x300 MW Rosa Thermal Power Project (Stage-II) at Village Chaudhera, in Shahjahanpur District, in Uttar Pradesh by M/s. Rosa Power Supply Company Ltd. - reg. Amendment of EC.

Sir,

This has reference to your letters dated 10.07.2012, 01.10.2012, 02.04.2013, 22.07.2013 and 01.04.2014 on the above subject. It is noted that environmental clearance was accorded by MoEF for the above project on 20.07.2009 and condition no. (viii) of the said EC was amended by MoEF on 18.04.2012 .

2. The matter was placed before the EAC (Thermal Power) in its 54th Meeting held during August 6-7, 2012. In acceptance of the recommendation of the EAC and in view of the information/clarification furnished by you and the State Govt., the condition no. (ii) under para no. 3 of the Ministry's letter of even no. dated 20.07.2009 read as "No facility related to the project shall remain within 500 meter distance from State Highway No. 25 except water reservoir which should be shifted beyond 500 meter from SH-25 within three years from the date of issue of this letter for this project", shall be now substituted by the following:

"In case the State Govt. undertakes widening of the State Highway No. 25, the project proponent shall extend all co-operation and support and without any claim for compensation, demolish / dismantle any construction at its own cost and relinquish the portion of area falling in the power plant area for Highway expansion".

3. Further, under Para no.3 of the EC dated 20.07.2009, after the condition no. (xxxiii), the following conditions shall be added:

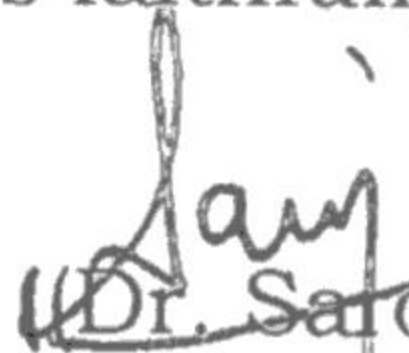
(xxxiv) Harnessing solar power within the premises of the plant particularly at available roof tops shall be undertaken and status of implementation shall be submitted periodically to the Regional Office of the Ministry.

(xxxv) A long term study on radio activity and heavy metals contents on coal to be used shall be carried out through a reputed institute. Thereafter mechanism for an in-built continuous monitoring for radio activity and heavy metals in coal and fly ash (including bottom ash) shall be put in place.

- (xxxvi) Fugitive emissions shall be controlled to prevent impact on agricultural or non-agricultural land.
 - (xxxvii) Minimum required environmental flow suggested by the Competent Authority of the State Govt. shall be maintained in the Channel/ Rivers (as applicable) even in lean season.
 - (xxxviii) Green belt shall also be developed around the Ash Pond over and above the Green Belt around the plant boundary.
 - (xxxix) Monitoring of surface water quantity and quality shall also be regularly conducted and records maintained. The monitored data shall be submitted to the Ministry regularly. Further, monitoring points shall be located between the plant and drainage in the direction of flow of ground water and records maintained. Monitoring for heavy metals in ground water shall be undertaken.
 - (xl) CSR schemes should address Public Hearing issues and shall be undertaken based on need based assessment in and around the villages within 5.0 km of the site and in constant consultation with the village Panchayat and the District Administration. As part of CSR prior identification of local employable youth and eventual employment in the project after imparting relevant training shall be also undertaken. Development of fodder farm, fruit bearing orchards, vocational training etc. can form a part of such programme. Company shall provide separate budget for community development activities and income generating programmes. Vocational training programme for possible self employment and jobs shall be imparted to identify villagers free of cost.
 - (xli) For proper and periodic monitoring of CSR activities, a CSR committee or a Social Audit committee or a suitable credible external agency shall be appointed. CSR activities shall also be evaluated by an independent external agency. This evaluation shall be both concurrent and final.
 - (xlii) An Environmental Cell comprising of at least one expert in environmental science/engineering, ecology, occupational health and social science, shall be created preferably at the project site itself and shall be headed by an officer of appropriate superiority and qualification. It shall be ensured that the Head of the Cell shall directly report to the Head of the Plant who would be accountable for implementation of environmental regulations and social impact improvement/mitigation measures.
 - (xliii) The project proponent shall formulate a well laid Corporate Environment Policy and identify and designate responsible officers at all levels of its hierarchy for ensuring adherence to the policy and compliance with the conditions stipulated in this clearance letter and other applicable environmental laws and regulations.
4. All other conditions mentioned in this Ministry's letter of even no. dated 20.07.2009 as amended shall remain the same.


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

Yours faithfully,


(Dr. Saroj)
Scientist 'F'

Copy to:

1. The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi 110001.
2. The Secretary (Environment), Forests and Environment Department, Government of Uttar Pradesh, Lucknow.
3. The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.
4. The Chairman, Uttar Pradesh Pollution Control Board, PICUP Bhawan, 3rd Floor, B-Block, Vibhuti Khnad, Gomti Nagar, Lucknow - 226 020.
5. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi- 110032.
6. The Chief Conservator of Forests, Regional Office (WZ), E-5, Kendriya Bhandar, 5th Floor, Sector-H, Aliganj, Lucknow - 226 020.
7. The District Collector, Sahajahanpur District, Uttar Pradesh.
8. Guard file.
9. Monitoring File.


(Dr. Saroj)
Scientist 'F'