



J-13012/44/2008-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: 19.4.2018.

To

The Authorised Signatory
M/s KSK Mahanadi Power Company Ltd.,
8-2-293/82/A/431/A,
Road No.2, Jubilee Hills,
Hyderabad – 500033, Telangana.

Sub: 6x600 MW Coal based Thermal Power Plant at village Nariyara, in Janjgir-Champa, in Chhattisgarh by M/s KSK Mahanadi Power Company Ltd.- reg. compliance to NGT directions, amendment in EC and validity extension of EC.

Sir,

The undersigned is directed to refer to your online application nos. **IA/CG/THE/59395/2009 dated 2.10.2016, IA/CG/THE/19767/2009 dated 5.8.2017 & 9.10.2017** on the above mentioned subject.

2. It has been noted that Environmental Clearance for the above mentioned project has been issued vide Ministry's letter dated 19.10.2009. Corrigendum has been issued for correction in the Company's name vide Ministry's letter dated 19.11.2009. EC has been transferred in the name of M/s KSK Mahanadi Power Company Ltd. instead of M/s Wardha Power Company Ltd. vide Ministry's letter dated 27.12.2010. Further amendment in EC has been issued for tapering coal linkage from SECL for first three units vide Ministry's letter dated 24.1.2012. Further amendment has been issued vide Ministry's letter dated 23.9.2015 regarding increase in project area and the change in budget earmarked for CSR activities. Further amendment in EC has been issued vide Ministry's letter dated 26.5.2016 regarding change in coal source for using blended coal as linkage coal (71.55%), E-auction coal (10%) and imported coal (18.45%).

3. It has also been noted that the Hon'ble NGT Bhopal vide Order dated 19.8.2016 in the OA No.308/2014 in the matter of Amarnath Agarwal Vs. Union of India & Ors, directed to the company to approach Ministry for identification of various CSR activities in the 6 villages whose lands were acquired for the purposes of laying of the railway track and for determination of the amount in accordance CSR policy and guidelines. The proposal was appraised in the 2nd Re-constituted EAC meeting held on 20.1.2017. Subsequently, Ministry vide letter dated 6.3.2017 sought from the PP for the completion certificate from the District Collector and Gram Panchayats of the concerned 6 villages whose land was acquired for the railway track for undertaking various CSR activities/works till date. It has been informed vide your letter dated 27.1.2017 that an amount of Rs.4.4 crores have already been spent in the 6 villages i.e. Akaltara, Latiya, Pakaria, Murlidih, Amora and Rogda. It has also been informed that an amount of Rs.11.53 crores have been earmarked for undertaking CSR activities in these six villages. Several certificates from the individual Gram Panchayats in completion against a specific activity have been submitted. A certificate from District Collector could not be found from the documents. However, M/s Anant Rao & Mallik (FRN: 006266S, and Membership

No. 23350), Chartered Accounts, have verified the Books of Accounts, Records and other relevant documents and certified that an amount of Rs. 48.46 crores have been incurred till 31.08.2016 towards all the CSR activities carried till date.

4. It has also been informed that the Hon'ble Supreme Court and Ministry of Coal have cancelled the tapering coal linkages granted to the Company and directed CIL (SECL) to continue coal supplies under MoU mechanism till 31.3.2016 and till formulation of new policy by government, whichever is earlier. Govt. of India stopped supplying coal from SECL as per MoU. Now Coal is being procured under special forward E-auction carried out by CIL.

5. It has been noted that you have requested for transportation of coal by road which will be obtained from e-auction. The proposed coal quantity and transportation is as follows:

Type of coal	Capacity	Transportation
Domestic	11.56 MTPA	50% rail and 50% road
Imported	2.58 MTPA	100% Rail mode

6. Coal will be transported by road through 28 T capacity trolley trucks. Impact assessment study due to coal transportation has been submitted. A total of 11.56 MTPA domestic coal would be procured and shall be transported 50% each by both rail and road modes. Dipka, Gevra, Manikpur and Kusumunda opencast mines are major sources of coal in Korba region have been tentatively considered as coal sources.

7. The mine details along with distance are presented below:

Sr.No.	Coal Mines/washery	Distance in km	Width of road from median (m)
1.	Garota Siding and Hind washery	31.6	3.7 to 4.0
2.	KJSL washery, Dhatura	41.0	3.7 to 4.0
3.	Gevera mines	52.1	3.7 to 4.0
4.	Dipak mines	52.3	3.7 to 4.0
5.	Kusmunda mines	57.9	3.7 to 4.0
6.	Manikpur mines	69.3	3.7 to 10.0
7.	Chhal mines	108.0	3.7 to 10.0

8. It has also been noted that you have requested for extension of validity of EC. It has been informed that out of 6x660 MW, only 2x660 MW have been commissioned. The progress of remaining four units are as follows:

Unit	% of completion	Target date for completion
Unit-III	90	30.11.2017
Unit-IV	80	31.07.2018
Unit-V	40	31.01.2019
Unit-VI	30	30.09.2019

9. It has also been noted that provisional coal linkages (Total: 7.08 MTPA) have been issued by MCL (Ib Valley & Basundhara for 1.1 MTPA vide letter dated 21.12.2017, Talcher for 20,700 TPA vide letter dated 21.12.2017) and SECL (Korea Rewa for 1.2 MTPA vide letter dated 21.12.2017 and Korba & Mand-Raigarh for 4.5 MTPA vide letter dated 21.12.2017)

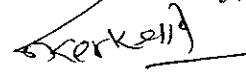
10. The proposal has been considered by the EAC (Thermal Power) in its 13th meeting held on 28.11.2017. In acceptance of the recommendations of the re-constituted Expert Appraisal Committee (Thermal Power) held on 28.11.2017 and in view of the information/clarification furnished by you, with respect to the above mentioned power project, **the Ministry hereby extends the validity of EC dated 19.10.2009 up to 18.10.2019 to commence operations by all units and amends the EC for transportation of coal by road for 3.54 MTPA (domestic coal) for subject to following additional conditions:**

- i. As forward e-auction is a participation and shall not guarantee the PP to confirm coal sourcing, therefore, on confirmation of sourcing of e-auction of coal blocks/basket of coal mines, the PP shall inform the details of coal procurement and shall limit the coal transportation by road for 3.54 MTPA (50% of linkages) domestic coal procured.
- ii. The remaining quantity of 8.02 MTPA domestic coal and 2.6 MTPA imported coal shall be transported by rail only. A fresh reference shall be made to the Ministry for any change in mode of transport.
- iii. The balance of the CSR activities to be taken up on the remaining funds as proposed in six villages whose land has been acquired for railway line is to be implemented. The details of activities along with the expenditure shall be submitted to Regional Office of this Ministry along with six monthly compliance report.
- iv. Estimated peak traffic in terms of PCU as compared with the stipulated standards by IRC for traffic capacity of the existing road network is adequate. Further, as forward E-auction mode procurement has been initiated by the Ministry of Coal to overcome coal shortages to various Thermal Power Plants in light of loss of Coal block/Coal linkages, participation in the forward E-auction as mode of procurement from coal linkage is allowed.
- v. As Ghatmunda village located towards Gevra, Dipka, Kusmunda and Manikpur Mines is found to be relatively more stressed due to truck movement, necessary control measures be taken at this location to reduce air pollution and noise levels.
- vi. Once the e-auction is firmed up, the road routes with distribution of total quantity of coal along with number of trucks to be plied on various routes shall be provided. A copy of linkage documents shall also be submitted to the Ministry.

10. All other conditions mentioned in this Ministry's letters of even no. dated 19.10.2009, 19.11.2009, 27.12.2010, 24.1.2012, 23.9.2015 and 26.5.2016 shall remain the same, as applicable.

This issues with the approval of the Competent Authority.

Yours faithfully,


(Dr. S. Kerketta)
Director, IA.I

Copy to:-

1. The Secretary, Ministry of Power, Shram Shakti Bhawan, Rafi Marg, New Delhi-110001.
2. The Chairman, Central Electricity Authority, Sewa Bhawan, R.K. Puram, New Delhi-110066.

3. The Additional Chief Conservator of Forests (C), Ministry of Env., Forest and Climate Change, Regional Office (WCZ), Ground Floor, East Wing, New Secretariat Building, Civil Lines, Nagpur- 440001.
4. The Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi- 110032.
5. The Secretary, Environment Department, Government of Chhattisgarh, Raipur.
6. The Chairman, Chhattisgarh Environment Conservation Board, Nanak Niwas, Civil Lines, Raipur, Chhattisgarh - 421 001.
7. The District Collector, Janjgir-Champa District, Chhattisgarh.
8. Guard file & Monitoring File.
9. Website of MoEF&CC.



(Dr. S. Kerketta)
Director, IA.I