

No. J-13012/127/2007-IA.II (T)
Government of India
Ministry of Environment, Forest and Climate Change

3rd Floor, Vayu Block,
Indira Paryavaran Bhawan, Jor Bagh Road,
Aliganj, New Delhi-110003
Dated: 20.3.2018

To

The Chief Executive Officer,
M/s Nabinagar Power Generating Co. Pvt. Ltd
1st Floor, Vidhyut Bhawan,
Bailey Road, Patna-800 001, Bihar.

Tel. No. 0612-2504010; Fax: 0612-2504098; E-mail: mpsinha1326@gmail.com

Sub: 3x660 MW Super-Critical Technology Coal Based Nabinagar Thermal Power Plant at village Majhiyan, in Nabinagar Taluk, in Aurangabad District in Bihar by M/s Nabinagar Power Generating Company Private Limited-reg. extension of validity of EC.

Sir,

This has reference to your online application no. **IA/BR/THE/11929/2007** dated 14.10.2017, Ministry's letter dated 13.11.2017 and the documents furnished vide online submission dated 8.12.2017 regarding the above mentioned subject.

2. It is inter-alia noted that EC to the above project was accorded on 27.12.2010 which was valid for five years, i.e. till 26.12.2015. As per EIA amendment notifications nos. S.O.114(E) dated 29.4.2015 & S.O.2944(E) dated 14.9.2016 and Ministry's OM dated 12.4.2016, the validity of EC is presumed as seven years for the above mentioned project. Accordingly, the said EC is valid till 26.12.2017.

3. It has been noted that you have requested for extension of validity of the said EC for further period of two years, i.e. till 26.12.2019. It has been informed by you that the project is in its advanced stage of development. Commissioning of Unit-1 (1x660 MW), Unit-2 (1x660 MW) and Unit-3 (1x660 MW) are scheduled in March, 2018, September, 2018 and March, 2019. The delay in scheduled implementation has been due to various issues majorly relating to delay in land acquisition, resettlement of homesteaded owners, availability of raw material, availability of start-up power, frequent bandhs, etc. which are beyond control of the company.

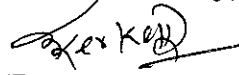
4. It has also been informed through additional documents submitted vide dated 8.12.2017 that the ESP has been designed with 99.97% efficiency to achieve revised PM standard of 30mg/Nm³. Tenders for installation of Flue Gas De-sulphurisation (FGD) were scheduled to be floated on 30th November, 2017 and is expected to be awarded by 31st March, 2018. FGD will be implemented in about 30 months for first unit followed by 3 months' interval for subsequent units. There is no proven technology for meet the revised norms. Pilot testing of technologies is to be carried out and based on the results (Expected by June, 2018), De-NOx systems will be implemented. Revised estimated project cost is Rs. 15131.67 crores. The commensurate Capital CSR Budget is Rs. 60.53 crores.

5. The matter regarding extension of validity of EC was placed before the Expert Appraisal Committee (Thermal Power) in its 11th Meeting held on 26.10.2017. In acceptance of the recommendations of the EAC and in view of the information/documents furnished by you, **the Ministry hereby extends the validity of EC dated 27.12.2010 for further period of two years, i.e. till 26.12.2019 (total 9 years from the date of issue of EC)** subject to the following additional conditions.

- i. Revised emission standards as per the Ministry's notification dated 07.12.2015 and subsequent amendments notified from time to time shall be complied. In case, plant is ready for commissioning and not meeting revised emission norms, operations shall be stopped unless otherwise an extension is given to the said power plant through a specific direction or an amendment to the Notification.
- ii. The commensurate Capital CSR Budget is Rs. 60.53 crores as per the revised Project Cost Rs. 15,131.67 Crores which shall be spent on CSR activities in the surrounding villages as per the action plan submitted by you.

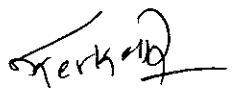
This issues with the approval of the Competent Authority.

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 Chairman, Central Pollution Control Board, Parivesh Bhawan, CBD-cum-Office Complex, East Arjun Nagar, Delhi- 110032.
4. The Additional Principal Chief Conservator of Forests (C), Ministry of Environment, Forests and Climate Change, Regional Office (ECZ), Bungalow No. A-2, Shyamali Colony, Ranchi - 834002.
5. The Principal Secretary, Environment & Forest Department, Govt. of Bihar, Aranya Bhawan, Riding Road, Patna-14.
6. The Chairman, Bihar State Pollution Control Board, Parivesh Bhawan, Plot no. NS-B/2, Paliputra Industrial Area, Patliputra, Patna (Bihar) - 800 023.
7. The District Collector, Collectorate Office, Aurangabad, Bihar-824101.
8. Guard file/Monitoring file.
9. Website of MoEF&CC.


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