MINUTES OF THE 20<sup>TH</sup> MEETING OF THE RE-CONSTITUTED EXPERT APPRAISAL COMMITTEE (EAC) ON ENVIRONMENTAL IMPACT ASSESSMENT (EIA) OF THERMAL POWER PROJECTS HELD ON 28<sup>TH</sup> JANUARY, 2022

The 20<sup>th</sup> Meeting of the re-constituted EAC (Thermal Power) organized by the Ministry of Environment, Forest & Climate Change, Indira Paryavaran Bhawan, Jor Bagh Road, New Delhi was held on 28<sup>th</sup> January, 2022 through video conference under the Chairmanship of Shri Gururaj P. Kundargi. The list of Members participated in the meeting is at **Annexure**.

#### Agenda Item No. 20.1:

## Confirmation of the Minutes of the 19th EAC meeting

The Minutes of the 19<sup>th</sup> EAC (Thermal Power Project) meeting held on 11<sup>th</sup> January, 2021 were confirmed.

#### Agenda Item No. 20.2:

Kudgi Super Thermal Power Plant Stage-I (3x800MW) in an area of 2440 acres located at Village Masuti and Telagi, Tehsil Basavana Bagevadi, District Vijayapura (Karnataka) by M/s NTPC- Amendment in Environment Clearance (EC) – reg.

## [Proposal No. IA/KA/THE/250015/2022; F. No. J-13012/06/ 2009-IA. II(T)]

- **20.2.1** The proposal is for grant of amendment in Environment Clearance (EC) to Kudgi Super Thermal Power Plant Stage-I (3x800MW) in an area of 2440 acres located at Village Masuti and Telagi, Tehsil Basavana Bagevadi, District Vijayapura (Karnataka) by M/s NTPC.
- **20.2.2** The details of the project submitted by project proponent and ascertained from the document submitted are mentioned below:
- (i) Kudgi Super Thermal Power Plant Stage-I (3x800MW) is located at Latitude 16°29'24.67" to 16°30'40.64" N and Longitude 75°48'41.36" to 75°48'28.52" E.
- (ii) Source of Coal: Pakribarwadih Captive coal block of NTPC. Coal requirement is 12 MTPA. Total project cost at present level is ₹13,205.40 Crores.
- (iii) Environmental Clearance for Thermal Power Plant and its amendment was accorded vide File No. J-13012/06/ 2009-IA. II(T) dated. 25.01.2012 and File NO. J-13012/35/2008-IA. II(T) dated 11.08.2020 respectively. All the three units of Stage-I have been commissioned in December-2016, March-2017 & March-2018 and are in commercial operation.

- (iv) Though not mentioned specifically in the EC, the ultimate capacity of the Project was envisaged as 5x800MW, to be established in two stages, Stage-I (3x800MW) and Stage-II (2x800MW).
- (v) However, NTPC now intends to change the future plan for development of the project and instead of establishing 2X800 MW coal based thermal power units under Stage-II, proposes to establish an Industrial Park within the same premises.
- (vi) Necessary permissions from various agencies are being obtained and in-principle clearance for change in land use has already been obtained from Govt. of Karnataka.
- (vii) There is no specific condition in EC, which requires amendment with respect to above proposal. However, as per condition (i) of the EC, Vision document specifying prospective plan for the site shall be formulated and regional office of the ministry within six months. Copies of Original Vision Document and Revised Vision Document has been submitted.
- (viii) As the industries to be established within the proposed industrial park are yet to be allocated space, the upcoming industries shall individually approach MOEF&CC to obtain the EC from their respective sectors.
- (ix) PP submitted the proposal no. IA/KA/THE/250015/2022 dated 5<sup>th</sup> January, 2022 and requested that in EC letter dated 25.01.2012 Specific Condition (i) mentioned "**Vision document** specifying prospective plan for the site shall be formulated and regional office of the ministry within six months. Therefore, PP requested to accept revised document.

### (x) <u>Justification provided by PP are as follows:</u>

- a) There are no specific conditions in EC, which requires amendment with respect establishing industrial park instead of establishing 2x800MW coal based thermal power units under Stage-II.
- b) However, as per condition (i) of the EC, the Vision Document of the Project has been changed.

#### 20.2.3 The EAC during deliberations noted the following:

The EAC noted that Environmental Clearance for Kudgi Super Thermal Power Plant Stage-I (3x800MW) in an area of 2440 acres located at Village Masuti and Telagi, Tehsil Basavana Bagevadi, District Vijayapura (Karnataka) by M/s NTPC was accorded vide File No. J-13012/06/2009-IA. II(T) dated. 25.01.2012 and further amendment was issued vide letter dated 11.08.2020. All the three units of Stage-I have been commissioned in December-2016, March-2017 & March-2018 and are in commercial operation. The land area mentioned in the EC letter for setting up of 3x800 MW (Stage-I) Kudgi Super Thermal Power Plant is 2440 acres which includes 150 acres for

township, 75 acres for railway siding, 300 acres green belt, 780 acres ash dyke, 290 acres for water reservoir and 65 acres for miscellaneous.

The EAC noted that PP are not willing to install Stage –II (2x800 MW) Kudgi STPP, therefore extra 410 acres of land has been left out. Accordingly, PP now have decided to give 410 acres of land for lease to install Industrial Park. Remaining land 2030 acres of land will be available for operation of Kudgi Super Thermal Power Plant Stage-I (3x800MW). Accordingly, the PP vide present application has intimated about change in Vision document specifying prospective plan for the site.

The EAC observed that the proposed changes in Vision Document requires amendment in existing Environmental Clearance dated 25<sup>th</sup> January, 2012 w.r.t. reduction in project cover area and use of balance land area for development of industrial park. However, it is not clearly mentioned in the proposal that how much land area will be diverted for development of industrial Park. The land use change document issued by Government of Karnataka as submitted by the PP mention 390 acres area for proposed industrial park. However, during presentation PP informed that 410 acres area will be diverted. From kml file it was also observed that there is very less plantation has been carried out around the periphery of the project area, including ash pond area.

**20.2.4** The EAC after detailed deliberations on the details submitted by the project proponent and presentation made during the meeting, the EAC decided to **defer** the proposal for want of following information:

- i. The land use change document issued by Government of Karnataka as submitted by the PP is for 390 acres area only for proposed industrial park; however, during presentation PP informed that 410 acres area will be diverted. The PP shall submit clarification in this regard. If the land area to be diverted is 410 acres necessary permission for change in land use from Govt. of Karnataka for the land area to be diverted, need to be submitted.
- ii. Status of green belt across the periphery of the project boundary shall be provided, along with action plan for future plantation.
- iii. Ash Utilization since operation of plant and 100% ash utilization plan for next 5 years along with timeline need to be submitted.

The meeting ended with vote of thanks to the Chair.

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## Annexure

# **ATTENDANCE**

S. No	Name	Role	Attendance
1.	Shri Gururaj P. Kundargi	Chairman	P
2.	Shri SuramyaVora	Member	P
3.	Dr. Santosh Kumar Hampannavar	Member	P
4.	Shri K. B. Biswas	Member	P
5.	Dr. Nandini. N	Member	P
6.	Shri M. P. Singh	Member (Representative of	P
		CEA)	
7.	Shri Yogendra Pal Singh	Member Secretary	P

#### **APPROVAL OF THE CHAIRMAN**

#### Fwd: Draft corrected Minutes of 20th EAC meeting held on 28th January, 2022-reg

Yogendra Pal Singh <yogendra78@nic.in> To: geetdeepbisht <geetdeepbisht@gmail.com>

From: gpkundargi@gmail.com
To: "Yogendra Pal Singh" <yogendra78@nic.in>
Cc: "Munna Kumar Shah" <munna.shah@gov.in>
Sent: Monday, February 21, 2022 4:03:42 PM
Subject: Re: Draft corrected Minutes of 20th EAC meeting held on 28th January, 2022-reg

Dear Yogendra ji Revised draft minutes are in order & approved for further needful action. Thank you G P Kundargi

On Mon, 21 Feb, 2022, 12:43 pm Yogendra Pal Singh, <yogendra78@nic.in> wrote:

Dear Sir,
As per discussion held necessary corrections have been made. The Draft corrected Minutes of 20th EAC meeting held on 28th January, 2022 is attached herewith for approval, please

From: "Yogendra Pal Singh" <yogendra78@nic.in> To: "gpkundargi" <gpkundargi@gmail.com> Cc: "Munna Kumar Shah" <munna.shah@gov.in> Sent: Monday, February 21, 2022 12:10:53 PM

Subject: Draft corrected Minutes of 20th EAC meeting held on 28th January, 2022-reg

Please find attached Draft corrected Minutes of 20th EAC meeting held on 28th January, 2022 for approval, please.

With Regards,