

Government of India Ministry of Environment, Forest and Climate Change (Impact Assessment Division)



Agenda of Expert Appraisal Committee

Meeting ID : IA/THE/13312/24/08/2022

Meeting Venue : MoEF&CC

Meeting Type : Video Conference

Agenda Generation Date : 16-08-2022

The following proposals are being considered for deliberation in the Expert Appraisal Committee as per the schedule given below:

Meeting Schedule:

| S.No | Meeting date | Time (From) | Time (To) | |
|------|--------------|-------------|-----------|--|
| 1 | 24 Aug 2022 | 10:00 AM | 14:30 PM | |

Date of Meeting: 24-08-2022

| S.No | Proposal No. | File No. | | Company Name | Location | Proposal Type |
|------|---------------------------|----------|--------------------|--|--|------------------|
| 1 | IA/TR/THE/1 25111/2019 | | Rokhia Sepaĥijalá, | TRIPURA STATE ELECTRICITY CORPORATIO N LIMITED | Tehsil: Melaghar District: Sepahijala State: Tripura | EC |
| 2 | IA/DL/THE/2 88503/2022 | | | | District: South East | Amendment EC |

Any Other Item with Permission of Chairman:

| | | File No. | Proposal Name | | Location | Remarks |
|---|-----|----------|---------------|------|----------|---------|
| 0 | No. | | | Name | | |

List of EAC Member:

| S.No | Members Name | Designation | Email_ID |
|------|----------------------------------|--|---------------------------|
| 1 | Shri Gururaj P. Kundargi | Chairman | gpkundargi@gmail.com |
| 2 | Dr. Narmada Prasad Shukla | Member | shuklanp55@gmail.com |
| 3 | Dr. Nandini.N | Member | sai.nandinin@gmail.com |
| 4 | Shri K. B. Biswas | Member | biswaskiriti@gmail.com |
| 5 | Shri Suramya Dolarray Vora | Member | suramya.vora@gmail.com |
| 6 | Dr. Umesh Jagannathrao Kahalekar | Member | ukahalekar@rediffmail.com |
| 7 | Dr. Santoshkumar Hampannavar | Member | santoshkumar777@yahoo.com |
| 8 | Dr. Unmesh Patnaik | Member | unmesh.patnaik@tiss.edu |
| 9 | Shri Mahi Pal Singh | Member - Representative of Central Electricity Authority (CEA) | mpsingh.cea@nic.in |
| 10 | Dr. Nazimuddin | Member - Representative of CPCB | nazim.cpcb@nic.in |
| 11 | Dr. R. K. Giri | Member - Representative of IMD | rk.giriccs@gmail.com |
| 12 | Professor Sheo Shanker Rai | Member - Representative of Indian School of Mines | sheoshankar@iitism.ac.in |
| 13 | Shri Yogendra Pal Singh | Member Secretary | yogendra78@nic.in |

AGENDA FOR 29TH MEETING OF THE RE-CONSTITUTED EXPERT APPRAISAL COMMITTEE (EAC) (THERMAL POWER PROJECTS) TO BE HELD ON 24TH AUGUST, 2022 DURING 10:30AM – 02:30PM THROUGH VIDEO CONFERENCE.

Instructions to Project Proponents:

- 1. The EAC meeting will be held through Video-Conference.
- 2. Project Proponents shall send the following through e-mail to all members immediately by 22nd August, 2022. E-mails of all members are given at page No. 6:
- a) Duly filled in Agenda Form given at page No. 4.
- b) Basic Information in the Formats given at page Nos. 6-10.
- c) Executive Summary
- d) **.kml** shape file showing boundaries of project facilities (plant, ash dyke, rail/transmission lines, intake water point, water pipelines, etc.)
- e) Presentation (.pdf to all members, PPT format to EAC Secretariat officials (Shri Yogendra Pal Singh, Scientist 'E' & Member Secretary (yogendra78@nic.in)/Dr. Saurabh Upadhyay, Scientist 'C' (saurabh.upadhyay85@gov.in)/ia1.thermal@gmail.com.
- f) Duly filled in Undertaking at pg.11
- g) Copy of Valid NABET-QCI Certificate of Consultants
- 3. The proposals listed in the agenda are given below. Those proponents whose details are received as per the Sl.No.2 will only be taken up for Video-conference and to be followed strictly as the time slot given is very less.
- 4. Details of project proponents and number of online access points required are to be sent in advance. Only two persons from Proponent side shall communicate to Ministry Officials (Shri Yogendra Pal Singh, Scientist 'E' & Member Secretary/ Dr. Saurabh Upadhyay, Scientist 'C') for connecting through video conference as per their time slot.
- 5. Only 3-4 access points (number of devices, computer/laptop/mobile) will be permitted for one proposal/proponent which include consultants. Only one project proponent will be connected to EAC as per their slot. Remaining proponents have to wait for their time slot for joining VC meeting.
- 6. After receiving the information from proponent, a link will be sent to selective people for installing a software for video-conference. All proponents can join the conference between 10:00AM 10:15AM on 24.08.2022 for testing purpose. However, the actual meeting will commence at 10:30AM.

- 7. Project Proponent shall present salient points of the proposal. Only one person should speak at a time and keep the audio switched off during conference. Remaining shall keep their audio on 'mute' mode.
- 8. Time slot is given for discussion on project proposal. Accordingly, Project Proponents shall be ready for online connection at least 10 min before their given slot. It is endeavored to complete all projects within the stipulated time given by NIC. Accordingly, Project Proponents are required to cooperate and maintain timings. If any problem faced please contact Mr. Kamal, Moderator, NIC (Mobile No. 8800225087, Email- support-ipb@nic.in).

AGENDA OF 29^{TH} MEETING OF THE EXPERT APPRAISAL COMMITTEE ON THERMAL POWER PROJECTS

DATE : 24TH AUGUST, 2022 TIME : 10:30AM - 02:30PM MODE : VIDEO-CONFERENCE

| Agenda | | | | | |
|----------|--|--|--|--|--|
| Item No. | Confirmation of the minutes of 28th EAC meeting. | | | | |
| 29.1 | | | | | |
| | Consideration of Proposals | | | | |
| Agenda | Regularisation of Environmental Clearance for 3 × 21 = 63 MW (OC) gas-based | | | | |
| Item No. | Thermal Power Station at Rokhia, district Sepahijala, Tripura by M/s Tripura | | | | |
| 29.2 | State Electricity Corporation Limited – Environment Clearance (EC) – reg. | | | | |
| 10:30 AM | | | | | |
| to 11:30 | | | | | |
| AM | [Proposal No. IA/TR/THE/125111/2019; F. No. J-13012/13/2019-IA.I(T)] | | | | |
| Agenda | 23 MW Municipal Solidwaste based Power Plant (Waste to Energy) at NDMC | | | | |
| Item No. | Compost Plant Site near Okhla STP, Okhla, New Delhi by M/s Timarpur Okhla | | | | |
| 29.3 | Waste Management Company Pvt. Ltd. – Amendment in Environment Clearance (EC) – reg. | | | | |
| 11:30 AM | | | | | |
| to 12:30 | | | | | |
| PM | [Proposal No. IA/DL/THE/288503/2022; F. No. J-13012/09/2018-IA.I(T)] | | | | |
| Agenda | | | | | |
| Item No. | | | | | |
| 29.4 | Any other items with the permission of the Chair | | | | |
| 12:30 PM | | | | | |
| onwards | | | | | |

Agenda Form

| Agenda No | : Project Proponer | Project Proponent Organisation: | | | | |
|-------------------------|--------------------|---------------------------------|---|--|--|--|
| Consultant Org | | ganisation: | | | | |
| | Subject: | | | | | |
| Attendanc | e Sheet: | | | | | |
| Sl.No. Na | nme | E-mail & Phone Number | Whether 'Video Conference' access is required or not. (Yes/No) | | | |
| Project Pro Name and | | linator for video-conferen | ice: | | | |
| 1 | | | | | | |
| 2 | | | | | | |
| 3 | | | | | | |
| 4 | | | | | | |
| Consultan | ts: | | | | | |
| 5 | | | | | | |
| 6 | | | | | | |

List & Correspondence addresses of Members of EAC (Thermal Power)

| S. No. | Name & Address | Role | E-mail |
|-----------|--|---------------------|---------------------------|
| 1. | Shri Gururaj P. Kundargi | Chairman | gpkundargi@gmail.com |
| 2. | Shri Suramya Dolarray Vora, IFS (Retd.) | Member | suramya.vora@gmail.com |
| 3. | Dr. Narmada Prasad Shukla | Member | shuklanp55@gmail.com |
| 4. | Dr. Santosh Kumar Hampannavar | Member | santoshkumar777@yahoo.com |
| 5. | Dr. Umesh Jagannathrao Kahalekar | Member | ukahalekar@rediffmail.com |
| 6. | Shri K. B. Biswas | Member | biswaskiriti@gmail.com |
| 7. | Dr. Nandini N | Member | sai.nandinin@gmail.com |
| 8. | Dr. Unmesh Patnaik | Member | unmesh.patnaik@tiss.edu |
| 9. | Dr. Nazimuddin Representative of Central Pollution Control Board | Member | nazim.cpcb@nic.in |
| 10. | Shri Mahi Pal Singh, Representative of CEA | Member | mpsingh.cea@nic.in |
| 11. | Professor S S Rai, Representative of IIT/ISM Dhanbad | Member | sheoshankar@iitism.ac.in |
| 12. | Prof R.K. Giri | Member | rk.giriccs@gmail.com |
| | Representative of IMD | | |
| 13. | Shri Yogendra Pal Singh Scientist 'E' | Member Secretary | yogendra78@nic.in |

Details for EC/Extension of EC/ Amendment of EC Proposal

(To be submitted in word format):

1. EAC Meeting Details:

| EAC meeting/s | |
|--|-----|
| Date of Meeting/s | |
| Date of earlier EAC meetings | |
| 2. Project details: | |
| Name of the Proposal | |
| Proposal No. | |
| Location | |
| Company's Name | |
| Accredited Consultant and certificate | no. |
| Inter- state issue involved | |
| Seismic zone | |
| Category of the project Capacity Attracts the General Conditions (Yes/No) Additional information (if any) | |
| If expansion, the details of ECs (including amendments and extension | |
| of validity) of existing Units etc. Amendments granted, if Yes details | |
| Expansion / Green Field (new): (IPP / Merchant / Captive): | |

| If expansion, the date of latest monitoring done by the Regional Office (R.O) of MoEF&CC for compliance of the conditions stipulated in the environmental and CRZ clearances of the previous phases. A certified copy of the latest R.O. monitoring report shall also be submitted. | |
|---|--|
| Specific webpage address where all EC related documents (including monitoring and compliance related reports/documents) of the specific project under consideration are/will be available. Also contact details of PP's officer responsible for updating this webpage/information. | |
| Co-ordinates of all four corners OF TPP Site: | |
| Average height of: | |
| (a) TPP site, | |
| (b) ash pond site etc above MSL | |
| Whether the project is in the Critically Polluted Area (CPA) or within 10 km of CPA. If so, the details thereof: | |
| CRZ Clearance | |
| Cost of the Project (As per EC and revised): | |
| Cost of the proposed activity in the amendment: | |
| Employment Potential for entire project/plant and employment potential for the proposed amendment (specify number of persons and quantitative information). | |
| Benefits of the project (specify quantitative information) | |

| Capacity & Unit Configurations: | |
|---|--|
| Generation of Electricity Annually | |
| Details of fuel and Ash disposal | |
| Fuel to be used: | |
| Quantity of Fuel required per Annum: | |
| Coal Linkage / Coal Block: | |
| (If Block allotted, status of EC & FC of the Block) | |
| Details of mode of transportation of coal from coal source to the plant premises along with distances | |
| Fly Ash Disposal System Proposed | |
| Ash Pond/ Dyke | |
| (Area, Location & Co-ordinates) | |
| Average height of area above MSL (m) | |
| Quantity of | |
| a. Fly Ash to be generated | |
| b. Bottom Ash to be generated: | |
| Fly Ash utilization (details) | |
| Stack Height (m) & Type of Flue | |
| Water Requirement: | |
| Source of Water: | |
| Quantity of water requirement: | |
| Distance of source of water from Plant: | |
| Whether barrage/ weir/ intake well/ jack well/ others proposed: | |

| Mode of conveyance of water: | |
|---|---|
| Status of water linkage: | |
| (If source is Sea water) Desalination | |
| Plant Capacity | |
| Traine Supusity | |
| Mode / Management of Brine: | |
| Cooling system | |
| | |
| | |
| 8. Land Area Breakup: | |
| Land Doggirament | T |
| Land Requirement: | |
| | |
| | |
| a) TPP Site | |
| 1) 4 1 5 1 | |
| b) Ash Pond | |
| c) Township | |
| o, rownomp | |
| d) Railway Siding & Others | |
| a) Dans Water December | |
| e) Raw Water Reservoir | |
| f) Green Belt | |
| ' | |
| g) others | |
| Total (if expansion state additional land | |
| | |
| requirement) | |
| Status of Land Acquisition: | |
| - | |
| Status of the project: | |
| | |
| | |
| If under construction phase: please | |
| specify the reasons for delay, works | |
| completed till date and balance works | |
| along with expected date of completion. | |
| aiong with expected date of completion. | |
| If under operation phase, date of | |
| commissioning (COD) of each unit | |

Whether the plant was under shutdown

| since commissioning, details and reasons. | |
|---|--|
| Break-Up of land-use of TPP site: | |
| a. Total land required for project components | |
| b. Private land | |
| c. Government land | |
| d. Forest Land | |

9. Presence of Environmentally Sensitive areas in the study area

| Details of Certificate/letter/Rema rks |
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Availability of Schedule-I species in study area

10. Court case details:

| Any litigation/Court case | |
|--|--|
| pertaining to the project | |
| Is the proposal under any investigation? If so, details thereof. | |
| Any violation case | |
| pertaining to the project: | |
| Additional information (if any) | |

Date:

(SIGNATURE OF AUTHORISED REPRESENTATIVE)

Place:

NAME & DESIGNATION:

Contact Nos. & E-mail:

Name of the project Addressed detailed E-mail/contact No.

Undertaking

This is to certify that the information provided in Form-.... in physical form and/or in .pdf format (as applicable to the project and remaining be removed) in PARIVESH, to the Ministry/EAC members and PPT presentation during the EAC meeting held on 24.08.2022 have no deviation in respect of the proposal of ToR/EC/EC validity extension/EC amendment for establishing "......MW Thermal Power Project at village, Taluk, District......, State......by M/s.

- 2. It is further certified that there are no data entry errors in the information uploaded in PARIVESH system including names/email-id/mobile numbers/address of the project proponent, authorized person, etc. It is also certified that the supporting documents uploaded on PARIVESH portal are correct and duly authenticated by the Authorized Signatory.
- 3. In case of any deviation in data found in any of the documents, the Authorized Signatory shall be held responsible and furthermore, the above said project shall be rejected for grant of amendment in EC.

Authorized Signature
Date