

AGENDA FOR 34TH MEETING OF EXPERT APPRAISAL COMMITTEE
(THERMAL POWER)

MINISTRY OF ENVIRONMENT, FOREST AND CLIMATE CHANGE
(I.A. DIVISION)

Instructions: Project proponents are requested to strictly follow the following instructions.

1. The Project Proponents are advised to circulate the requisite documents related to their project proposal to the Chairman and Members of the Committee as per list given below immediately. The proponents shall not wait for individual letters to be issued.
2. Please indicate the item number of the Agenda while circulating the documents to the members of the Committee.
3. Presentation for TOR should be brief, precise and supported by topo sheet. All important features such as National Parks, Wildlife Sanctuary, Mangroves, Biosphere Reserves, Heritage sites, Reserve Forests, Rivers, Water Bodies, Highways, Railway line, Habitations etc. should be clearly indicated in an area of 10 km radius of the proposed site.
4. Location and comparative features of *at least three alternative acceptable sites* should be presented for consideration of TOR applications.
5. All cases for EC will be considered subject to availability of firm *fuel, water linkages and Fly Ash utilisation plan (along with copies of Agreements / MoUs)* as may be applicable. Copies of linkages shall be submitted and also distributed to the members along with the requisite documents at least five days prior to the meeting.
6. *For EC, the project proponents are advised to give their presentation starting with compliance with the provisions of TOR issued for the project under consideration.*
7. The project proponents are required to fill up the questionnaire attached at the bottom and get it duly signed by its authorized signatory (giving details as mentioned) and circulate the same to the Ministry and the members along with other documents.
8. The expansion proposals will be considered subject to submission of certified compliance report from the Regional Office of MoEF for the conditions stipulated in the environmental and CRZ clearances of the previous phases.
9. Consideration for project proposal shall be done only for those whose soft copies of Form-I, Feasibility Report, TOR, EIA/EMP report, public hearing proceedings etc. as described in this Ministry's Memorandum dated 20.03.2012 have been submitted to the Ministry.
- 10. A brief write up/executive summary of the proposal (maximum three pages, in word format without any table) may be sent by e-mail to sanchita@nic.in, sansom_2859@yahoo.co.in, ramesh.motipalli@nic.in.**

Note: In case an item has been inadvertently listed in the agenda hereunder, the same shall not be taken up unless the above have been fulfilled

**34th MEETING OF THE RE-CONSTITUTED EXPERT APPRAISAL COMMITTEE ON
THERMAL POWER & COAL MINE PROJECTS**

DATE : 29th & 30th APRIL, 2015

TIME : 10.00 A.M. ONWARDS

**VENUE : TEESTA MEETING HALL, VAYU WING, FIRST FLOOR, INDIRA
PARYAVARAN BHAWAN (NEW BUILDING), JORBAGH ROAD, NEW DELHI-
110003**

AGENDA

ITEM	
29th April, 2015	
Item No. 1	CONFIRMATION OF MINUTES OF LAST MEETING
Item No. 2	CONSIDERATION OF PROJECTS
FOR ENVIRONMENTAL CLEARANCE	
2.1	Supercritical coal based Thermal Power Plant of 2x660 MW at Villages Ottapidaram & Sillanatham in Ottapidaram Taluk in Thoothukkudi District of Tamil Nadu by M/s KU Thermal Power Pvt. Ltd.
2.2	Expansion by addition of 1x800 MW capacity for Sri Damodaram Sanjeevaiah Thermal Power Station (Stage-II) at Village Nelaturu, Tehsil Muttukuru, Sri Potti Sriramulu Nellore District in Andhra Pradesh by M/s. Andhra Pradesh Power Development Company Limited (APPDCL).
2.3	Reconsideration of Dr. Narla Tata Rao Thermal Power Station (Dr. NTTPS) Stage-V (1x800 MW) Ibrahimpatnam (M), Krishna, Andhra Pradesh by M/s Andhra Pradesh Power Generation Corporation Ltd. (APGENCO).
EXTENSION / AMMENDMENT OF ENVIRONMENTAL CLEARANCE	
2.4	Reconsideration of Extension of EC for Marwa Thermal Power Plant of 2x500 MW at Marwa, District Janjgir Champa in Chhattisgarh by M/s Chhattisgarh State Power Generation Company Ltd.
2.5	Amendment of EC for Talcher Super Thermal Power Station at Talchar, Oddisha of M/s. NTPC Ltd. for Backfilling of Ash in abandoned voids of Quarry No. 8 of Jagannath Mines of M/s MCL.

30th April, 2015

FOR TOR

2.6	Setting up of an additional unit no. 9 of 800 MW capacity by phasing out existing units Nos.1 to 4 at Panipat Thermal Power Station at Panipat, Haryana by M/s Haryana Power Generation Corporation Ltd.
2.7	Coal-based Supercritical Thermal Power Project of 1320 Mw (2x660 MW) at Villages Dimirimunda, Samasingha & Mahulamund in Rairakhol Tehsil of Sambalpur District in Orissa by M/s. Visaka Thermal Power Ltd.
2.8	Expansion from 2x600 MW to 3x600 MW of Coal Based Singareni Thermal Power Plant at Pegadapalli Village in Adilabad District in Telangana by M/s Singareni Collieries Company Ltd.
2.9	Change of fuel from Coal to Pet coke for 360 MW (4x90 MW) Captive Co-generation Power Plant (CCPP) for Hazira Manufacturing Division in Village Mora at GIDC Mora Plot in Chorasi Thesil, Surat District, Gujarat of M/s. Reliance Industries Ltd.
2.10	Coal Based Thermal Power Project of 1320 MW (2x660 MW) at Villages Bhawanipur Char and Sripur, Taluk Balagarh, District Hooghly in West Bengal by M/s CESC Ltd.
Item No. 3	ANY OTHER ITEM WITH THE PERMISSION OF THE CHAIR.

BASIC INFORMATION TO BE FILLED UP FOR EC/EXTENSION OF EC/ AMENDMENT OF EC PROPOSAL:

Name of Project:	Expansion / Green Field (new): (IPP / Merchant / Captive): If expansion, enclose certified compliance report from the Regional Office of MoEF for the conditions stipulated in the environmental and CRZ clearances of the previous phases.	
Name of Project Proponent:	M/s	
Name of Consultant :	M/s	
Sl.No.	Salient Features	
1.	Location of TPP Village : Taluk : District : State : Co-ordinates of all four corners: Average height of (a) TPP site, (b) ash pond site etc above MSL (m)	a) TPP site; b) Ash pond site; c) township etc.
2.	Capacity & Unit Configurations:	MW
3.	Land requirement: a) TPP site b) Ash Pond c) Township d) MGR etc. (if expansion state additional land requirement)	Acres / Hectares
4.	Status of Land acquisition:	
5.	Break-Up of Land-Use of TPP site:	(Acres / Hectares) Forests land (Type and density) : Double Crop agricultural land : Single crop agricultural land : Waste/Barren land : Grazing/Community land : Others (specify) : (Status of land allotment/acquisition)

6.	Fuel to be used:	Coal/Lignite / Gas / Others (Specify)
7.	Quantity of Fuel Required per Annum:	MTPA / MMSCMD (Million Tonne Per Annum)
8.	Coal Linkage / Coal Block: (If Block allotted, status of EC & FC of the Block)	Details of Linkage / Name of Block (LOA issued on...) Ash content in coal.....(%) Sulphur in coal(%) GCV in coal.....Kcal/Kg
9.	Fly Ash Disposal System proposed:	High / Medium / Lean concentration slurry.
10.	Ash Pond / Dyke: (Area, Location & Co-ordinates) Average height of area above MSL (m)	(If expansion project state additional area required for ash pond)
11.	Quantity of Fly Ash to be Generated:	MTPA
12.	Quantity of Bottom Ash to be Generated:	MTPA
13.	Fly Ash utilisation (details):	(MoU with Cement / Brick Manufactures/ Others)
14.	Stack Height (m) & Type of Flue (m) (new or existing) Single/Bi/Tri Flue
15.	Source of Water:	Sea / River / Barrage (Name) (Downstream / Upstream) (HFL of nearest river if located within 10 kms study area)
16.	Quantity of water requirement:	MLD / MCM
17.	Distance of source of water from Plant:	Km / m (from intake point)
18.	Whether barrage/weir/intake well / jack well / others proposed:	Yes / No (If yes, give details)
19.	Mode of conveyance of water:	Pipeline / canal / others
20.	Status of water linkage:	(Date of allocation obtained)
21.	(If source is Sea water) Desalination Plant Capacity	
22.	Mode / Management of Brine:	Details
23.	Cooling system	Induced/ Natural draft
24.	CRZ Clearance	(Status)
25.	Names & distance of National parks, Wildlife sanctuaries, Biosphere reserves, Heritage sites Rivers, Tanks, Reserve Forests etc. Located within 10 Km from the plant boundary:	

26.	Public Hearing was held on	Date:
27.	Any litigation/Court case pertaining to the project:	Status
28.	Cost of the Project:	Rs (Crores)
29.	Employment Potential	
30.	Benefits if the project is sanctioned	
31.	Any other declaration	
Certified that the above information is true to the best of my knowledge and belief.		

Date:

(SIGNATURE OF AUTHORISED REPRESENTATIVE)

Place:

NAME & DESIGNATION:

Contact Nos. & e-mail:

BASIC INFORMATION TO BE FILLED UP FOR PROPOSALS FOR TOR

Name of Project:	Expansion / Green Field (new) (IPP / Captive)	
	If expansion, enclose certified compliance report from the Regional Office of MoEF for the conditions stipulated in the environmental and CRZ clearances of the previous phases.	
Name of Project Proponent:	M/s	
Name of Consultant:	M/s	
Sl.No.	Salient Features	
1.	Location of TPP Village : Taluk : District : State : Co-ordinates of all four corners : :	
2.	Capacity & Unit Configurations:	MW
3.	Land requirement:	Acres / Hectares
4.	Break-Up of Land-Use of TPP site:	(Acres / Hectares) Forests land (Type and density) : Double Crop agricultural land : Single crop agricultural land : Waste land : Grazing land : Others (specify) : (Status of land allotment/acquisition)
5.	Area reqd. for ash pond/dyke	(if expansion state additional area reqd.)
6.	Fuel to be used:	Coal/Gas / Others (specify)
7.	Quantity of Fuel Required per Annum:	MTPA / MMSCMD
8.	Source of Fuel (Domestic /Imported)	% of Blending of coal (Domestic: Imported)
9.	Source of Water:	Sea / River / Barrage (Name) (Downstream / Upstream)
10.	Quantity of water requirement:	MLD / MCM
11.	Distance of source of water from Plant:	Km / m (from intake point)
12.	Whether intake well / jack well / others proposed:	Yes / No (If yes, details)
13.	Mode of conveyance of water:	Pipeline / canal / others

14.	Names & distance of National Parks, Wildlife Sanctuaries, Biosphere Reserves, Heritage sites, Mangroves, Reserve Forests, Tanks etc. within 10 Km from the plant boundary:	
15.	No. of probable Project Affected Persons(Homestead oustees)(Land oustees)
Certified that the above information is true to the best of my knowledge and belief.		

Date:

(SIGNATURE OF AUTHORISED REPRESENTATIVE)

Place:

NAME & DESIGNATION:

Contact Nos. & e-mail:

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

1. Dr. C.R. Babu - Vice-Chairperson/Acting Chair
Professor Emeritus
Centre for Environmental Management
of Degraded Ecosystems
School of Environmental Studies
University of Delhi
Delhi-110 007
E- mail: crb26@hotmail.com
2. Shri Jawahar Lal Mehta - Member
Former Director (Planning & Projects)
Neyveli Lignite Corporation Limited
Shanti Vihar, 514-A, Aryapuri
Ratu Road, Ranchi-834001
Jharkhand
E- mail: jlmehta06@gmail.com
3. Shri T.K.Dhar - Member
31-B, Mansarovar Apartments
Sector -61, Noida - 201 301
Uttar Pradesh
E- mail: arnil2001@yahoo.co.in
4. Shri N.K. Verma - Member
602, Skytech Magadh
Sector-3, Vaishalia
Ghaziabad (U.P)
e-mail: nawalkishor.verma11@gmail.com
5. Shri A.K. Bansal - Member
804, Swarn Jayanti Apartment
Plot No. 97, Sector- 54
Gurgaon – 122 001
e-mail: bansalka@yahoo.in
6. Dr. Ratnavel, MD - Member
21/7, Thandavarayan Mudali Street
Old Washernpet
Chennai – 600 021
e-mail: drgratnavel_cosmetologist@yahoo.in
7. Shri G.S. Dang - Member
SF-4, Anand Villa Apartments
117/1, New Road, Dehradun- 248 001
e-mail: gurbax49@gmail.com
8. Dr. S.S. Bala - Member
Additional Director
Central Pollution Control Board
Parivesh Bhawan, East Arjun Nagar
Delhi- 110 032

email. sankar_bala@yahoo.com

9. Shri P.D. Siwal
Director - Member
Central Electricity Authority (CEA)
Ministry of Power
Sewa Bhawan, R.K. Puram
New Delhi – 110 066
e-mail: pdsiwal@yahoo.com
10. Dr. S.D Atri - Member
Deputy Director General of Metrology
Indian Meteorological Department
Mausam Bhawan, Lodhi Road
New Delhi-110 003
e-mail: sdattri@gmail.com
11. Dr. Asha Rajvanshi/Dr. V.B. Mathur - Member
Wildlife Institute of India
Post Box# 18, Chandrabani
Dehradun- 248 001
12. Dr. CBS Dutt - Member
Deputy Director (ECSA)/Scientist-H
National Remote Sensing Centre
Indian Space Research Organization
Balanagar, Hyderabad- 500 037
e-mail: dutt_cbs@nrsc.gov.in
13. Ms. Sanchita Jindal - Member Secretary
Director
(IA and HSM Divisions)
Ministry of Environment, Forests & Climate Change
New Delhi
E- mail: sanchita@nic.in , sansom_2859@yahoo.co.in
