

AGENDA FOR 74th MEETING OF EXPERT APPRAISAL COMMITTEE (T)

**MINISTRY OF ENVIRONMENT & FORESTS
(IA DIVISION)**

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

1. The Project Proponents are requested to circulate the 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 Ministry and Members of the Committee.

3. Presentations 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 confirmation of *fuel, water linkage 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 required documents ***atleast 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. 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. ***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.***

Note: *The items listed for environmental clearances will be taken up for appraisal only on fulfillment of relevant instruction given as above.*

**74TH MEETING OF THE EXPERT APPRAISAL COMMITTEE ON THERMAL
POWER & COAL MINE PROJECTS**

DATE & TIME : **MAY 20-21, 2013**

VENUE : **SCOPE CONVENTION CENTRE, COMPLEX,
LODHI ROAD, NEW DELHI.**

A G E N D A

20.05.2013	TIME	ITEM
Item No. 1.0	9:30-10:00 AM	Confirmation of the Minutes of last meeting.
Item No. 2.0		CONSIDERATION OF PROJECTS
2.1	10:00-11:30 AM	4000 MW UMPP of M/s Coastal Tamil Nadu Power Ltd. at village Cheyyur, district Kancheepuram, in Tamil Nadu- reg. Environmental Clearance reconsideration.
2.2	11:30-1:00 PM	2x20 MW coal based captive power plant of M/s MCC PTA India Corpn. Pvt. Ltd. at village Bhumaraichak, District: Haldia, in West Bengal-reg. Environmental Clearance
2.3	1:00-2:00 PM	Expansion by addition of 19.8 MW Bagasse based co-generation Power Project of M/s Shri Vithal Shakari Sakhar Karkhana Ltd. at village Venunagar, Post- Gursale, Taluka Pandharpurin, District Solapur, in Maharashtra-reg. Environmental Clearance
LUNCH		
2.4	2:30-3:00 PM	20 MW Bagasse Based Cogeneration Power Project of M/s. Gangakhed Sugar & Energy Limited. at Gangakhed, District: Parbhani, in Maharashtra - reg. TOR.
2.5	3:00-3:30 PM	3x660 MW Coal Based Thermal Power Plant of M/s Talwandi Sabo Power Ltd. at village Banawala, in District Mansa, in Punjab- reg. Extension of Validity of EC.
2.6	3:30-4:00 PM	4000mw Tilaiya Ultra Mega Power Project of M/s. Jharkhand Integrated Power Limited. at Village: Tilaiya, Distt-Hazaribagh, Jharkhand-reg. Extension of validity of EC
2.7	4:00-4:15 PM	1320mw (2x660mw) Coal based TPP of M/s. Mirach Power Limited. at Village: Pokhrawan & Lai, Taluk: Surajgarha, Distt: Lakhisarai, Bihar. - reg. Extension of Validity of TOR.

2.8	4:15-4:30 PM	2x660 MW Super critical Coal based Thermal Power Plant of M/s. Welspun Urja India Limited. at village: Kokadi, Gobari, Bhatchaura and Minikchouri, Taluka: Masturi, Distt: Bilaspur, Chhattishgarh - reg. Extension of Validity of TOR.
2.9	4:30-4:45 PM	1320mw coal based Thermal Power of M/s. Atlas Power India Pvt. Ltd. at Village: Kadechur, Taluka&Distt- Yadgir, Karnataka- reg. Extension of Validity of TOR.
2.10	4:45-5:00 PM	Expansion by addition of 2x250mw (stage-II) Bhilai Coal Based Thermal Power Plant of M/s. NTPC SAIL Power Company Pvt. Ltd. (NSPCL) at Distt: Durg, Chhattisgarh- reg. Extension of Validity of TOR.
2.11	5:00-5:15 PM	2x660 MW Thermal Power plant of M/s. RSB Energy Pvt. Ltd. at Village: Bodsara, Hathitikra, Markhadih&kapan, Distt: Janjgir-champa, Chhattisgarh- reg. Extension of Validity of TOR
2.12	5:15-5:25 PM	2x660mw Super Critical coal based Thermal Power Plant of M/s. Sudama Mahavir Power Pvt. Ltd. at Village: Bajakheda, Singhpur, Marapurva, Mukharra, Tattam, in Taluk: Maharajpur, Distt: Chhatarpur, Madhya Pradesh- reg. Extension of Validity of TOR.
2.13	5:25-5:35 PM	6x660 MW Super Critical Coal Based Thermal Power Plant of M/s. Yeswanth Industrial Infrastructure Project Private Ltd. at Village: Vempadu, Nellipudi, kagitha & DL Puram, Mandal: Nakkapalli, Distt-Visakhapatnam, Andhra Pradesh- reg. Extension of Validity of TOR.
2.14	5:35-5:45 PM	2x426 MW (Stage-IV) Gas based combined cycle power plant of M/s. GVK Industries Ltd. at Village: Jegurupadu/kesavaram in Taluk: Kadiyam/Mandapet, Distt- Godavari, Andhra Pradesh- reg. Extension of Validity of TOR
2.15	5:45-6:00 PM	2x660 MW coal based thermal power plant of M/s. KU Projects Private Limited. at Village: Pitamahul, Taluk: Birmaharajpur, Distt-Sonepur, Odisha- reg. Extension of Validity of TOR
21.05.2013	TIME	ITEM
2.16	10:00-11:30 AM	Modernization of 70 MW Lakwa Power project (LRPP) of M/s. Assam Power Generation Corporation Ltd. at Village: Mybella, Tehsil: Lakwa, Distt: Sivasagar, Assam- reg. Environmental Clearance.
2.17	11:30-1:00 PM	Modernization of existing unit -6 (500 MW) by change of fuel from LSHS/LSFO to imported Coal of M/s. The Tata Power Company Ltd. at Trombay

		Thermal Power Station at Mahul Road, in District: Chembur, Mumbai- reg. Environmental Clearance.
2.18	1:00-2:00 PM	2x800 MW Super Critical Imported and Domestic Coal Based TPP of M/s Udangudi Power Corporation Ltd. at village Udangudi, in Thiruchendur Taluk, in Thoothukudi district, in Tamil Nadu - reg.
LUNCH		
2.19	2:30-3:30 PM	3x660 MW North Karanpura STPP of M/s NTPC Ltd. at village Tandwa, in District Chatra, in Jharkhand - reg. Revalidation of EC and other issues.
2.20	3:30-4:00 PM	2x500 MW (Stage-I) Mauda Thermal Power Project of M/s NTPC Ltd. at District Nagpur, in Maharashtra- reg. Amendment in EC
2.21	4:00-4:30 PM	1x600 MW (Unit-II of Phase-I) of 2000 MW Coal based STPP of M/s Essar Power (Jharkhand) Ltd. near Chandwa, Dist. Latehar, in Jharkhand- reg. Change in Source of Coal
2.22	4:30-5:00 PM	2x150 MW + 1x350 MW (Phase-I) Coal Based TPP of M/s. Meenakshi Energy Private Limited. at Mandal Chillakur, in Distt: SPSR Nellore, Andhra Pradesh- reg. Extension of validity of EC
2.23	5:00- 5:15 PM	1x350 MW (Phase-II) Coal Based TPP of M/s. Meenakshi Energy Private Limited at Village: Thamminapatnam, Mandal: Chillakur, Distt- Nellore, Andhra Pradesh- reg. Extension of validity of EC.
2.24	5:15 -5:30 PM	4x660 MW Super Critical coal based Thermal Power Plant of M/s. N C Energy Ltd. at Village Adiyakurichi, Taluk Tiruchendur, Distt- Thoothukkudi, Tamil Nadu- reg. Extension of Validity of TOR
2.25	5:30 PM onwards	Any Other Items with the permission of the Chair.

BASIC INFORMATION TO BE FILLED UP FOR EC PROPOSAL:

<p>Name of Project:</p>	<p>Expansion / Green Field (new) (IPP / Merchant / Captive)</p> <hr/> <p>If expansion, state status of implementation of project for which EC has been accorded.</p>	
<p>Name of Project Proponent:</p>	<p>M/s</p>	
<p>Name of Consultant:</p>	<p>M/s</p>	
<p>Sl.No.</p>	<p>Salient Features</p>	
<p>1.</p>	<p>Location of TPP Village : Taluk : District : State : Co-ordinates of all four corners: Average height of area above MSL (m)</p>	
<p>2.</p>	<p>Capacity & Unit Configurations:</p>	<p>MW</p>
<p>3.</p>	<p>Land requirement: (if expansion state additional land requirement)</p>	<p>Acres / Hectares</p>
<p>4.</p>	<p>Status of Land acquisition:</p>	

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
8.	Coal Linkage / Coal Block: <i>(If Block allotted, status of EC & FC of the Block)</i>	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 intake well / jack well / others proposed:	Yes / No (If yes, 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.	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 TOR PROPOSAL:

Name of Project:	Expansion / Green Field (new) (IPP / Captive)	
	If expansion, state status of implementation of project for which EC has been accorded.	
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 & Coal Mine Projects)

1. Shri V.P. Raja, - Chairman
13th Floor, Centre No. 1,
World Trade Centre, Cuffe parade,
Colaba, Mumbai- 400 005
E- mail: rajavp@mercindia.org.in
2. Dr. C.R. Babu - Member
Professor Emeritus,
Centre for Environmental Management
of Degraded Ecosystems,
School of Environmental Studies,
University of Delhi, Delhi-110 007.
E- mail: crb26@hotmail.com
3. Prof. K.K.S. Bhatia, Director - Member
A-404, Ramakrishna Apartments
Shipra Path, B-2 Bypass
Mansarovar, Jaipur
E- mail: kksbneeru@yahoo.co.in
4. 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@sify.com
5. Dr. S.D. Attri, Director - Member
Environmental Monitoring and Research Centre,
Indian Meteorological Department,
New Delhi
E- mail: sdattri@yahoo.com
6. Prof. G.S. Roonwal, Prof. (Retired) - Member
Department of Geology
University of Delhi
C -520 , SFS Sheikh Sarai -I,
New Delhi-110017.
E- mail: gsroonwal@hotmail.com
groonwal@yahoo.com
7. Dr. CBS Dutt, - Member
Scientist G & Group Director
Atmospheric Science & Oceanography Group,
National Remote Sensing Centre, Balanagar,
Hyderabad-500625, A.P.
E-mail: dutt_cbs@nrsc.gov.in

8. Dr. V.B.Mathur - Member
Head Faculty of Wildlife Sciences,
Post Box #18, Chandrabani
Dehradun - 248001
Uttarakhand
E- mail: vbm@wii.gov.in
9. Member Secretary, - Member
Central Pollution Control Board
Parivesh Bhawan, East Arjun Nagar
Delhi- 110 032
10. Shri M.S.Puri - Member
Chief Engineer,
Central Electricity Authority (CEA),
SewaBhawan, R.K.Puram,
New Delhi
E-mail: mspuri53@hotmail.com
11. Shri T.K.Dhar - Member
31-B, Mansarovar Apartments,
Sector -61, Noida - 201 301,
Uttar Pradesh.
E- mail: arnil2001@yahoo.co.in
12. Dr. Saroj, - Member Secretary
Director,
Ministry of Environment and Forests
New Delhi.
E- mail: sarojmoef@yahoo.com
-