

Madhya Pradesh Pollution Control Board

Environment Surveillance Centre

Paryawaran Parisar, E-5, Arera Colony, Bhopal -462 016 (M.P.)

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No. 1465/HOPCB/ERC/2022

Bhopal, Dt: 02 / 07 /2022

To,

**The Occupier of the Industry
(As per the Enclosed List)**

Sub : Capacity Building Programme on CEMS and RTM Protocols for Coal-based Power Sector at Bhopal from 19-22 July 2022.

The GoI has initiated a self-monitoring of compliance mechanism under which the target industries, including thermal power plants, are required to install real-time monitoring systems (RTMS) and establish connectivity with central server at MPPCB for transmission of data on real-time basis. The quality and reliability of data is a pre-requisite.

As part of compliance the thermal power plants have installed Real-time Monitoring systems (RTMS) but the selection of instrument and its performance check for the reliability of data is still not satisfactory. A proper architecture for data communication and genuineness of transmitted data are also important areas which need to be addressed to achieve the objectives of self-monitoring mechanism.

In order to develop a better understanding and provide a platform to the industries to interact with the experts, a four-day capacity building programme is being organised at Bhopal, particularly targeting the 'coal-based power sector'. The programme is supported by the US Deptt. of State (USDoS) and being executed by the International Centre for Sustainable Carbon (ICSC), UK in coordination with M.P. Pollution Control Board. This includes one day field visit to thermal power station too. The experts / speakers shall be from EU, ICSC, US and the Indian regulatory agencies.

Date - 19th - 22nd July 2022

Venue - Auditorium, Lake Conservation Authority,
Paryawaran Parisar, E-5 Sector, Arera Colony, Bhopal - 16

Contact - Dr. Rajendra Chaturvedi, Scientist, ERC, MPPCB
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In view of above, it is urged to depute two responsible persons for participation and to take advantage of it for effective implementation of Real-time Monitoring Programme in the State. An early line of confirmation, with name and contact details of the participants, from your end is highly appreciated.

Yours Faithfully,


(A.A. Mishra)
Member Secretary

No. /HOPCB/ERC/2022

Bhopal, Dt: / / 2022

Copy to :

1. All the Regional Officers / Unit Head - Thermal Power Sector, M.P.P.C.B., for information and to ensure participation of target industries. A supporting list of thermal power units is attached herewith for ready reference.
2. The Unit Head, Training Division, MPPCB, Bhopal for info and needful action.


A.A. Mishra)
Member Secretary

List of Thermal Power Plants *

Sr. No.	Name	Location	RO
1	Amarkantak Thermal Power Station	Chachai	Shahdol
2	BLA Power (P) Ltd.	Gadarwara	Jabalpur
3	Essar Power MP LTD.	Karsulal	Singrauli
4	Gadarwara Super Thermal Power Station, NTPC	Gadarwara	Jabalpur
5	Jaiprakash Power Vntures Ltd. (Jaypee Bina Thermal Power Plant)	Bina	Sagar
6	Jaypee Power Ventures Limited	Nigrie	Singrauli
7	Jhabua Power	Ghansor	Jabalpur
8	MB Power (Madhya Pradesh) Limited	Anuppur	Shahdol
9	NTPC Ltd Khargone Super Thermal Power Project	Khargone	Indore
10	Sanjay Gandhi Thermal Power Station	Birsinghpur	Shahdol
11	Sasan Power Ltd.	Amlohri	Singrauli
12	Satpura Thermal Power Station	Sarni	Chhindwara
13	Shree Singaji Thermal Power Plant	Dogaliya	Indore
14	Vindhyachal Super Thermal Power Station, N.T.P.C.	Singrauli	Singrauli
Captive Power Units			
15	Vardhaman Yarns	Mandideep	Mandideep
16	HEG Ltd.	Mandideep	Mandideep
17	Grasim Industries Ltd. (25 MW CPP and 40 MW CPP)	Nagda	Ujjain
18	Hindalco Industries Limited	Bargawan	Singrauli
19	ACC Limited Kymore Cement Works	Kymore	Jabalpur
20	Birla Corporation Limited	Satna	Satna
21	Jaypee Rewa Cement Plant Unit of Jaipr akash Asso ciates Ltd.	Jaypeepuram	Rewa
22	KJS Cement Ltd.	Maihar	Satna
23	Sidhi Cement Works (Unit of UltraTech Cement Ltd.)	Bharatpur	Rewa
24	Ultra tech Cement Limited - Bela Cement Works	Jaypeepuram	Rewa
25	Ultratech Cement Limited (Unit- Maihar Cement Works)	Satna	Satna
26	UltraTech Cement Ltd. Unit: Vikram Cement Works-Khor	Khor	Ujjain
27	Bharat Oman Refineries Ltd	Bina	Sagar
28	Orient Paper mills Ltd(CPP Only)	Amlai	Shahdol
29	Raymond Ltd.Textile div & (115 MW)	Boregaon	Chhindwara
30	Vardhman Fabrics(CPP)	Budhni	Bhopal
31	Trident Corporation Limited	Budhni	Bhopal
32	National Fertilizers Ltd	Vijaypur	Gwalior

* As available with Environment Surveillance Centre, MPPCB