



TRM/ENV/2022/07/36

Dated 16.07.2022

To Shri Kanwarjit Singh (APCCFC)  
Ministry Of Environment Forest & Climate Change  
Regional Office (WCZ) Ground Floor,  
East Wing, New Secretarial Building  
Civil Lane, NAGPUR-440002  
Maharashtra

**Sub:-Environmental Compliance Report for Trombay Thermal Power Station Mumbai**

**Ref:-MoEF Letter no J13011/4/90-IA.III dated 30.9.1991**

Dear Sir,

Please find attached herewith consolidated statement of the Six-Monthly Environment Compliance report for the period of **January 2022 to June 2022**.

Thanking You,

Yours faithfully,

For The TATA Power Co Ltd.,

**Shirish Kamat**  
Chief-Trombay Station

Encl: As above.

**TATA POWER**

The Tata Power Company Limited

Trombay Thermal Power Station Mahul Road Chembur Mumbai 400 074

Tel 91 22 6717 1000 (Direct) 6717 5034

Registered Office Bombay House 24 Homi Mody Street Mumbai 400 001

CIN : L28920MH1919PLC000567 Website : [www.tatapower.com](http://www.tatapower.com) Email : [tatapower@tatapower.com](mailto:tatapower@tatapower.com)





9 Other conditions		15th of July/Oct/Jan/April	RO/MS MPCB	8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
(i) Submission of Energy Consumption Report on quarterly basis									
(ii) Noise Monitoring Report									
Location 1	(Day time) 75 dB (Night Time) 70 dB	63 54		64 53	65 54	65 54	65 54	64 53	64 54
Location 2	(Day time) 75 dB (Night Time) 70 dB	63 54		64 53	65 54	65 54	65 54	65 54	64 53
Location 3	(Day time) 75 dB (Night Time) 70 dB	64 54		65 54	65 54	65 54	65 54	64 53	64 53
Location 4	(Day time) 75 dB (Night Time) 70 dB	64 53		65 54	65 53	65 54	65 54	65 53	64 55
Submission of noise report on monthly basis	15th of every month			8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
(iv) Ambient Air Quality Monitoring	24 Hourly								
PM10 ug/M3	100	88		86	89	89	89	90	89
PM2.5 ug/M3	60	47		45	49	49	49	48	49
SO2 ug/M3	80	33		34	35	37	37	37	36
Nox ug/M3	80	41		42	42	45	45	44	44
Ozone ug/M3	180	49		51	52	51	51	51	50
CO mg/M3	4 (1 hourly)	1.1		1.0	1.2	1.2	1.2	1.2	1.2
Pb ug/M3	1	ND		ND	ND	ND	ND	ND	ND
BaP ng/M3		0.00		0.00	0.00	0.00	0.00	0.00	0.00
Ni ng/M3		1.5		2.2	2.7	2.1	2.1	2.4	2.6
NH3 ug/m3	400	54		52	53	56	56	54	55
As ng/M3		1.7		1.1	1.1	1.6	1.7	1.7	2.0
Benzene ug/M3		0.00		0.00	0.00	0.00	0.00	0.00	0.00
(v) Submission of ambient air quality monitoring report to MPCB	15th of every month			8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
(vi) Marine Survey									
Submission of monthly reports to MPCB	15th of every month			8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
(vii) Sea Water Quality Analysis									
Submission of monthly reports to MPCB	15th of every month			8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
(viii) Continuous Ambient air quality monitoring report									
Submission of monthly reports to MPCB	15th of every month			8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
(ix) Coal Quality Analysis report									
% Ash		1.63		1.63	1.78	3.45	3.45	2.82	3.32
% S		0.10		0.10	0.10	0.13	0.13	0.14	0.12
Submission of monthly reports to MPCB	15th of every month			8.2.2022	11.3.2022	8.4.2022	9.5.2022	9.6.2022	12.7.2022
10 General Condition									
Statement for Tree Plantation alongwith environmental statement	before 30th September						20.7.2021		
(ix) Environmental Statement									
Submission of Annual reports to MPCB	before 30th September						20.7.2021		
10 Board									
Six Monthly compliance report to MPC Board	Before 30th Oct/April						20.7.2021		