



विद्युत मंत्रालय / Ministry of Power

केन्द्रीय विद्युत प्राधिकरण / Central Electricity Authority

स्वच्छ ऊर्जा और ऊर्जा परिवर्तन प्रभाग

Clean Energy and Energy Transition Division

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ताप विद्युत संयंत्रों द्वारा वार्षिक पर्यावरण उत्सर्जन की रिपोर्ट- 2022-23

**Report of Annual Environmental Emission by Thermal Power Plants for 2022-23**

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## **FOREWORD**

CEA has notified “CEA (Furnishing of Statistics, Returns and Information) Regulations, 2007” on 19th April, 2007 under Section 74 and Sub-Section (3) of Section 177 of Electricity Act, 2003 to collect and record the data concerning generation, transmission, trading, distribution and utilization of electricity and to carry out studies relating to environmental issues and competitiveness and such like matters

CEA, in fulfillment of its statutory obligations, collects the monthly environment emission data from thermal power plants as per FORMAT-60 and makes public the Monthly Environmental Emission Status Report of Indian Power Sector.

The purpose of this report is to analyze the quantum of emission of Pollutant such as PM, SO<sub>x</sub>, NO<sub>x</sub>, Hg and Specific water consumption from various units of Indian Thermal Power Stations, while ensuring the compliance of the norms specified by MoEF&CC vide notification dated 07.12.2015 under Environment (Protection) Act, 1986 is the domain of CPCB/SPCB.

Such analysis will help in identification of major pollution emitter units so that concerned power producers can be sensitized to take immediate corrective and necessary action to reduce the emission within the norms. Thus it helps in achieving the broader objective of ensuring clean & healthy environment and reducing global warming

# Summary Report of Monthly Environmental Emission by Thermal Power Plants for FY 2022-2023

## 1. Details of Stations/units under consideration in this report

Total capacity under monitoring (MW)_31.03.2023	<b>235683</b>
Total No. of stations	<b>260</b>
Total No. of Coal/Lignite based Stations	<b>192</b>
Total No. of Gas/Naphtha based Stations	<b>68</b>
Total units	<b>815</b>
Total No. of Coal /Lignite Based Units	<b>599</b>
Total No. of Gas /Naphtha Based Units	<b>216</b>
Total number of stations from where data has been received	<b>231</b>
Total number of units from where data has been received	<b>701</b>

*Note: There is difference in total no of units and total number of units from where the data has been received because some of the units are of zero generation and some of the station has not submitted the data even after repeated follow-up by CE&ET Division, CEA*

## 2. PM Emission report from Coal /Lignite Stations:

Category	Total No. of Units	Data received Units No.	Norms(mg/Nm3)	Average of Max PM Emission by each TPP (mg/Nm3)
<b>Category 1</b>	206	197	<b>100</b>	146
<b>Category 2</b>	323	284	<b>50</b>	97
<b>Category 3</b>	69	53	<b>30</b>	75

**Note:**

Category 1: Units commissioned on or before 31<sup>st</sup> December 2003

Category 2: Units commissioned on or after 1<sup>st</sup> January 2004 and on or before 31<sup>st</sup> December 2016

Category 3: Units commissioned on or after 1<sup>st</sup> January 2017

### 3. SO<sub>2</sub> Emission Report from Coal /Lignite Stations:

Category	Total No. of Units	Data received Units No.	Norms(mg/Nm3)	Average of Max SOX Emission by each TPP(mg/Nm3)
Category 1a	178	164	600	1112
Category 1b	26	26	200	1209
Category 2a	168	136	600	1025
Category 2b	156	148	200	1231
Category 3	69	53	100	1470

**Note:**

Category 1a: Units commissioned on or before 31<sup>st</sup> December 2003 and capacity < 500MW

Category 1b: Units commissioned on or before 31<sup>st</sup> December 2003 and capacity ≥ 500MW

Category 2a: Units commissioned on or between 1<sup>st</sup> Jan 2004 & 31<sup>st</sup> December 2016 and capacity <500MW

Category 2b: Units commissioned on or between 1<sup>st</sup> Jan 2004 & 31<sup>st</sup> December 2016 and capacity >500MW

Category 3: Units commissioned on or after 1<sup>st</sup> Jan 2017.

### 4. NO<sub>x</sub> Emission Report from Coal /Lignite Stations:

Category	Total No. of Units	Data received Units No.	Norms(mg/Nm3)	Average of Max NO <sub>x</sub> Emission by each TPP(mg/Nm3)
Category 1	206	197	600	524
Category 2	323	284	450	433
Category 3	69	53	100	524

**Note:**

Category 1: Units commissioned on or before 31<sup>st</sup> December 2003

Category 2: Units commissioned on or after 1<sup>st</sup> January 2004 and on or before 31<sup>st</sup> December 2016

Category 3: Units commissioned on or after 1<sup>st</sup> January 2017

## 5. NO<sub>x</sub> Emission Report from Gas/Naphtha Stations:

Category	Total No. of Units	Data received Units No.	Norms (ppm)	Average of Max NO <sub>x</sub> Emission by each TPP (ppm)
Category 1	107	46	150	202
Category 2a	3	3	50	NA
Category 2b	0	0	100	-
Category 3a	51	14	75	26
Category 3b	6	6	100	SD
Category 4	49	14	100	75

*SD : All reported units were in shut down in this category*

### Note:

Category 1: Units commissioned before 1<sup>st</sup> June 1999.

Category 2a: Units commissioned on or after 1<sup>st</sup> June 1999 and capacity  $\geq$  400 MW burning natural gas.

Category 2b: Units commissioned on or after 1<sup>st</sup> June 1999 and capacity  $\geq$  400 MW burning Naphtha.

Category 3a: Units commissioned on or after 1<sup>st</sup> June 1999 and capacity  $\geq$ 100 MW but  $<$  400 MW burning natural gas.

Category 3b: Units commissioned on or after 1<sup>st</sup> June 1999 and capacity  $\geq$ 100 MW but  $<$  400 MW burning Naphtha.

Category 4: Units commissioned on or after 1<sup>st</sup> June 1999 and capacity  $<$  100 MW or burning gas in a conventional boiler.

## 6. Emission Report for Oil/Diesel based Stations:

All Oil/Diesel based station whose data has been received either from the station itself or from secondary source is currently not in operation i.e. Zero generation, so there is no emission from such stations.

Note: All the Diesel/ Oil based station which has commissioned before 1 July 2003 has NO<sub>x</sub> emission norms of 1100 PPM as per MoEF&CC standard guidelines.

## 7. Specific Water Consumption Report

Category	Total No. of Units	Data received Units No.	Norms (m3/MWh)	Average Sp. water consumption among all stations (m3/MWh)
Category 1	736	458	3.5	3.02
Category 2	78	52	3	2.89

**Note:**

Category 1: Plants installed before 2017

Category 2: Plants installed after 1<sup>st</sup> January 2017

**8. SOx emission of FGD based Units for FY 2022-23**

Sl.No	Name of TPP	Unit No	Dt of Commissioning	Capacity	Fuel	SOx Norms (mg/Nm3)	Min SOx (mg/Nm3)	Max SOx (mg/Nm3)	Avg SOx (mg/Nm3)
1	DADRI (NCTPP)	1	21-Dec-91	210	COAL	600	372	1076	829
2	DADRI (NCTPP)	2	18-Dec-92	210	COAL	600	390	1100	867
3	DADRI (NCTPP)	3	16-Jun-92	210	COAL	600	360	1238	893
4	DADRI (NCTPP)	4	24-Mar-94	210	COAL	600	379	1028	806
5	DADRI (NCTPP)	5	29-Jan-10	490	COAL	600	18	1245	380
6	DHANU	1	6-Jan-95	250	COAL	600	134	561	383
7	DHANU	2	29-Mar-95	250	COAL	600	166	891	474
8	ITPCL TPP	1	19-Sep-15	600	COAL	200	76	175	146
9	ITPCL TPP	2	18-Apr-16	600	COAL	200	143	185	171
10	JSW RATNAGIRI TPP	1	24-Aug-10	300	COAL	600	190	500	460
11	JSW RATNAGIRI TPP	2	9-Dec-10	300	COAL	600	261	533	471
12	JSW RATNAGIRI TPP	3	6-May-11	300	COAL	600	230	527	454
13	JSW RATNAGIRI TPP	4	8-Oct-11	300	COAL	600	229	527	483
14	MAHATMA GANDHI TPP	1	12-Jan-12	660	COAL	200	100	810	288
15	MAHATMA GANDHI TPP	2	11-Apr-12	660	COAL	200	102	189	172
16	MUNDRA TPP	7	7-Nov-11	660	COAL	200	120	196	189
17	MUNDRA TPP	8	3-Mar-12	660	COAL	200	94	200	190
18	MUNDRA TPP	9	9-Mar-12	660	COAL	200	94	190	181
19	UNCHA HAR	6	31-Mar-17	500	COAL	100	75	1320	998
20	VINDH_CHAL STPS	13	6-Aug-15	500	COAL	200	129	1107	447
21	TROMBAY_Coal	1	25-Jan-84	500.0	COAL	200	101	236	136
22	TROMBAY_Coal	2	30-Sep-09	250.0	COAL	600	106	210	173

Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021



**9. NOx emission data of unit installed after December, 2016 during FY 2022-23**

S_NO	NAME	UNIT NO	DT_COMM	CAPACITY MW	TYPE	FUEL	Nox Norms	Annual FY 2022-23		Average of Max NOx Emission unitwise for FY 2022-23
								Min	Max	
1	AKALTARA TPP	3	18-Jan-18	600.0	THERMAL	COAL	100	266	514	342
2	AVANTHA BHANDAR TPP	1	29-Apr-17	600.0	THERMAL	COAL	100	167	420	374
3	BARAUNI (EXT)	8	11-Jan-18	250.0	THERMAL	COAL	100	113	1008	522
4	BARAUNI (EXT)	9	31-Mar-18	250.0	THERMAL	COAL	100	193	686	457
5	BARH STPP I	1	30-Oct-21	660.0	THERMAL	COAL	100	343	347	347
6	BHADRADRI TPP	1	5-Jun-20	270.0	THERMAL	COAL	100	*	*	*
7	BHADRADRI TPP	2	7-Dec-20	270.0	THERMAL	COAL	100	*	*	*
8	BHADRADRI TPP	3	26-Mar-21	270.0	THERMAL	COAL	100	*	*	*
9	BHADRADRI TPP	4	9-Jan-22	270.0	THERMAL	COAL	100	*	*	*
10	BHAVNAGAR TPP	2	27-Mar-17	250.0	THERMAL	LIGN	100	85	242	131
11	BINJKOTE	1	28-Mar-18	300.0	THERMAL	COAL	100	329	329	329
12	BINJKOTE	2	25-Apr-17	300.0	THERMAL	COAL	100	236	423	338
13	BONGAIGAON TPP	2	22-Mar-17	250.0	THERMAL	COAL	100	267	482	407
14	BONGAIGAON TPP	3	26-Mar-19	250.0	THERMAL	COAL	100	118	495	382
15	CHHABRA TPS	5	4-Apr-17	660.0	THERMAL	COAL	100	274	561	485
16	CHHABRA TPS	6	29-Mar-19	660.0	THERMAL	COAL	100	265	440	426
17	DAMODARAM SANJEEVAIAH	3	17-Mar-23	800.0	THERMAL	COAL	100	*	*	*
18	DARLIPALLI STPP St-I	1	30-Dec-19	800.0	THERMAL	COAL	100	74	509	412
19	DARLIPALLI STPP St-I	2	21-Jul-21	800.0	THERMAL	COAL	100	91	549	434
20	GADARWARA	1	29-Mar-18	800.0	THERMAL	COAL	100	115	527	443
21	GADARWARA	2	16-Feb-21	800.0	THERMAL	COAL	100	214	562	478
22	Harduaganj Expn_II	1	29-Jan-22	660.0	THERMAL	COAL	100	*	*	*
23	I.B.VALLEY	3	1-Jul-19	660.0	THERMAL	COAL	100	313	488	413
24	I.B.VALLEY	4	17-Aug-19	660.0	THERMAL	COAL	100	321	408	392
25	INDIA POWER TPP (HALDIA, HIRANMAYE )	1	7-Jun-17	150.0	THERMAL	COAL	100	*	*	*

Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021

S_NO	NAME	UNIT NO	DT_COMM	CAPACITY MW	TYPE	FUEL	Nox Norms	Annual FY 2022-23		Average of Max NOx Emission unitwise for FY 2022-23
								Min	Max	
26	INDIA POWER TPP (HALDIA, HIRANMAYE )	2	31-Dec-17	150.0	THERMAL	COAL	100	*	*	*
27	K_GUDEM NEW	4	31-Dec-18	800.0	THERMAL	COAL	100	227	393	301
28	KHARGONE STPP St-I	1	29-Sep-19	660.0	THERMAL	COAL	100	163	443	378
29	KHARGONE STPP St-I	2	24-Mar-20	660.0	THERMAL	COAL	100	162	435	375
30	KUDGI	2	23-Mar-17	800.0	THERMAL	COAL	100	289	435	372
31	KUDGI	3	12-Mar-18	800.0	THERMAL	COAL	100	314	376	338
32	LARA	1	23-Mar-18	800.0	THERMAL	COAL	100	352	486	387
33	LARA	2	12-Jul-20	800.0	THERMAL	COAL	100	345	401	380
34	MAHAN TPP	2	7-Oct-18	600.0	THERMAL	COAL	100	94	671	404
35	MEJA STPP	1	31-Mar-18	660.0	THERMAL	COAL	100	222	674	483
36	MEJA STPP	2	12-Jan-21	660.0	THERMAL	COAL	100	248	515	442
37	MOUDA STPS	4	18-Mar-17	660.0	THERMAL	COAL	100	180	533	389
38	MUZAFFARPUR EXP	4	24-Mar-17	195.0	THERMAL	COAL	100	207	636	494
39	NABI NAGAR TPP (BRBCL)	2	3-Apr-17	250.0	THERMAL	COAL	100	202	523	408
40	NABI NAGAR TPP (BRBCL)	3	26-Feb-19	250.0	THERMAL	COAL	100	204	472	379
41	NABI NAGAR TPP (BRBCL)	4	10-Nov-21	250.0	THERMAL	COAL	100	142	493	423
42	NABI NAGAR STPP (NEW)	1	12-Jul-19	660.0	THERMAL	COAL	100	210	415	341
43	NABI NAGAR STPP (NEW)	2	23-Jul-21	660.0	THERMAL	COAL	100	210	493	359
44	NABI NAGAR STPP (NEW)	3	6-Mar-22	660.0	THERMAL	COAL	100	240	431	419
45	NASIK TPP PH 1	2	15-Feb-17	270.0	THERMAL	COAL	100	**	**	**
46	NASIK TPP PH 1	3	14-Apr-17	270.0	THERMAL	COAL	100	**	**	**
47	NASIK TPP PH 1	4	19-May-17	270.0	THERMAL	COAL	100	**	**	**
48	NASIK TPP PH 1	5	30-May-17	270.0	THERMAL	COAL	100	**	**	**
49	NAWAPARA	2	18-Apr-17	300.0	THERMAL	COAL	100	258	282	275
50	NEYVELI NEW TPP	1	20-Dec-19	500.0	THERMAL	LIGN	100	43	1025	825
51	NEYVELI NEW TPP	2	3-Feb-21	500.0	THERMAL	LIGN	100	224	1000	887
52	NIWARI TPP	2	6-Jun-19	45.0	THERMAL	COAL	100	**	**	**
53	PRYAGRAJ (BARA) TPP	3	22-May-17	660.0	THERMAL	COAL	100	53	447	361
54	RAYAL SEEMA	6	12-Mar-18	600.0	THERMAL	COAL	100	**	**	**
55	SEMBCORP GAYATRI	2	15-Feb-17	660.0	THERMAL	COAL	100	193	501	388
56	SHIRPUR	1	28-Sep-17	150.0	THERMAL	COAL	100	**	**	**

Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021

S_NO	NAME	UNIT NO	DT_COMM	CAPACITY MW	TYPE	FUEL	Nox Norms	Annual FY 2022-23		Average of Max NOx Emission unitwise for FY 2022-23
								Min	Max	
57	Shri Singaji MALWA TPP	3	18-Nov-18	660.0	THERMAL	COAL	100	45	734	577
58	Shri Singaji MALWA TPP	4	28-Mar-19	660.0	THERMAL	COAL	100	203	893	615
59	SOLAPUR STPP	1	7-Apr-17	660.0	THERMAL	COAL	100	198	678	435
60	SOLAPUR STPP	2	30-Mar-19	660.0	THERMAL	COAL	100	179	575	393
61	SURATGARH	7	15-Mar-20	660.0	THERMAL	COAL	100	1	597	597
62	SURATGARH	8	6-Oct-21	660.0	THERMAL	COAL	100	5	527	513
63	TANDA ST-II	5	28-Sep-19	660.0	THERMAL	COAL	100	256	426	337
64	TANDA ST-II	6	31-Mar-21	660.0	THERMAL	COAL	100	6	429	324
65	UCHPINDA TPP	3	18-Sep-17	360.0	THERMAL	COAL	100	320	436	377
66	UCHPINDA TPP	4	20-Mar-19	360.0	THERMAL	COAL	100	348	411	367
67	UNCHAHAR	6	31-Mar-17	500.0	THERMAL	COAL	100	383	578	512
68	WANAKBORI	8	12-Oct-19	800.0	THERMAL	COAL	100	359	423	392
69	YERMARUS TPP	2	29-Mar-17	800.0	THERMAL	COAL	100	*	*	*

**Note: \* means data is not available/ Plant has not submitted the data/ Plant has Zero generation for this financial year**

*Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021*

**10.Emission value of Thermal Power Plants within 300 KM of NCR Region for the FY 2022-23**

S_NO	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	TYPE	FUEL	SPM Norms	SPM(Average of 12 month SPM max data)	SOx_Norms	SOX (Average of 12 month SOx Max data)	NOx_Norms	NOX (Average of 12 month Max NOx data)
<b>1</b>	<b>DADRI (NCTPP)</b>			<b>1,820.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	DADRI (NCTPP)	1	21-Dec-91	210.0	THERMAL	COAL	100	57	600	806	600	498
	DADRI (NCTPP)	2	18-Dec-92	210.0	THERMAL	COAL	100	62	600	845	600	446
	DADRI (NCTPP)	3	16-Jun-92	210.0	THERMAL	COAL	100	56	600	861	600	498
	DADRI (NCTPP)	4	24-Mar-94	210.0	THERMAL	COAL	100	58	600	785	600	564
	DADRI (NCTPP)	5	29-Jan-10	490.0	THERMAL	COAL	50	14	600	302	450	339
	DADRI (NCTPP)	6	30-Jul-10	490.0	THERMAL	COAL	50	17	600	967	450	303
<b>2</b>	<b>GHTP (LEH.MOH.)</b>			<b>920.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	GHTP (LEH.MOH.)	1	29-Dec-97	210.0	THERMAL	COAL	100	190	600	1388	600	283
	GHTP (LEH.MOH.)	2	16-Oct-98	210.0	THERMAL	COAL	100	574	600	1349	600	428
	GHTP (LEH.MOH.)	3	3-Jan-08	250.0	THERMAL	COAL	50	230	600	1276	450	405
	GHTP (LEH.MOH.)	4	31-Jul-08	250.0	THERMAL	COAL	50	164	600	1410	450	493
<b>3</b>	<b>H_GANJ B</b>			<b>605.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	H_GANJ B	8	27-Sep-11	250.0	THERMAL	COAL	50	97	600	261	450	137
	H_GANJ B	9	25-May-12	250.0	THERMAL	COAL	50	193	600	213	450	141
<b>4</b>	<b>INDRA GANDHI STPP</b>			<b>1,500</b>	<b>THERMAL</b>	<b>COAL</b>						
	INDRA GANDHI STPP	1	31-Oct-10	500.0	THERMAL	COAL	50	34	200	1280	450	375
	INDRA GANDHI STPP	2	5-Nov-11	500.0	THERMAL	COAL	50	35	200	1167	450	361
	INDRA GANDHI STPP	3	11-Jul-12	500.0	THERMAL	COAL	50	33	200	1310	450	409
<b>5</b>	<b>MAHATMA GANDHI TPP</b>			<b>1,320.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	MAHATMA GANDHI TPP	1	12-Jan-12	660.0	THERMAL	COAL	50	31	200	236	450	282
	MAHATMA GANDHI TPP	2	11-Apr-12	660.0	THERMAL	COAL	50	29	200	170	450	293
<b>6</b>	<b>PANIPAT</b>			<b>710</b>	<b>THERMAL</b>	<b>COAL</b>						
	PANIPAT	6	1-Apr-01	210.0	THERMAL	COAL	100	77	600	392	600	167

*Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021*

S_NO	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	TYPE	FUEL	SPM Norms	SPM(Average of 12 month SPM max data)	SOx_Norms	SOX (Average of 12 month SOx Max data)	NOx_Norms	NOX (Average of 12 month Max NOx data)
	PANIPAT	7	26-Sep-04	250.0	THERMAL	COAL	50	43	600	463	450	252
	PANIPAT	8	28-Jan-05	250.0	THERMAL	COAL	50	40	600	474	450	266
<b>7</b>	<b>RAJIV GANDHI TPS HISAR</b>			<b>1,200</b>	<b>THERMAL</b>	<b>COAL</b>						
	RAJIV GANDHI TPS HISAR	1	31-Mar-10	600.0	THERMAL	COAL	50	38	200	1208	450	456
	RAJIV GANDHI TPS HISAR	2	1-Oct-10	600.0	THERMAL	COAL	50	38	200	994	450	457
<b>8</b>	<b>RAJPURA TPP</b>			<b>1,400.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	RAJPURA TPP	1	1-Feb-14	700.0	THERMAL	COAL	50	44	200	1175	450	321
	RAJPURA TPP	2	6-Jul-14	700.0	THERMAL	COAL	50	45	200	1661	450	357
<b>9</b>	<b>ROPAR</b>			<b>840.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	ROPAR	3	31-Mar-88	210.0	THERMAL	COAL	100	87	600	917	600	246
	ROPAR	4	29-Jan-89	210.0	THERMAL	COAL	100	84	600	895	600	247
	ROPAR	5	29-Mar-92	210.0	THERMAL	COAL	100	85	600	864	600	246
	ROPAR	6	30-Mar-93	210.0	THERMAL	COAL	100	88	600	867	600	227
<b>10</b>	<b>TALWANDI SABO</b>			<b>1,980.0</b>	<b>THERMAL</b>	<b>COAL</b>						
	TALWANDI SABO	1	17-Jun-14	660.0	THERMAL	COAL	50	40	200	1117	450	208
	TALWANDI SABO	2	30-Oct-15	660.0	THERMAL	COAL	50	40	200	1100	450	214
	TALWANDI SABO	3	29-Mar-16	660.0	THERMAL	COAL	50	38	200	1058	450	179
<b>11</b>	<b>YAMUNANAGAR TPP</b>			<b>600</b>	<b>THERMAL</b>	<b>COAL</b>						
	YAMUNANAGAR TPP	1	13-Nov-07	300.0	THERMAL	COAL	50	39	600	1099	450	500
	YAMUNANAGAR TPP	2	13-Nov-07	300.0	THERMAL	COAL	50	40	600	1152	450	496

NOTE: All the data of emission taken from the data as submitted by Thermal Power Plants

Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021

### 11. Detailed Report of Coal/ Lignite based TPS for Year 2022-23

S.No	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_ Norm (m3/Mwh)	sp. Water consumption_ Act (m3/Mwh)
<b>1</b>	<b>AKALTARA TPP</b>			<b>1800</b>	<b>COAL</b>											
	AKALTARA TPP	1	13-Aug-13	600	COAL	50	37	44	200	698	934	450	288	412	3.5	2.26
	AKALTARA TPP	2	22-Aug-14	600	COAL	50	7	44	200	742	986	450	278	392	3.5	2.26
	AKALTARA TPP	3	18-Jan-18	600	COAL	30	23	28	100	652	974	100	266	514	3	2.26
<b>2</b>	<b>AKRIMOTA LIG</b>			<b>250</b>	<b>LIGN</b>											
	AKRIMOTA LIG	1	31-Mar-05	125	LIGN	50	26	78	600	114	657	450	11	80	NA	-
	AKRIMOTA LIG	2	19-Dec-05	125	LIGN	50	29	89	600	156	712	450	11	89	NA	-
<b>3</b>	<b>AMAR KANTAK</b>			<b>210</b>	<b>COAL</b>											
	AMAR KANTAK EXT	5	15-Jun-08	210	COAL	50	1	195	600	22	1913	450	195	1479	3.5	3.28
<b>4</b>	<b>AMARAVATI TPP</b>			<b>1350</b>	<b>COAL</b>											
	AMARAVATI TPP	1	25-Mar-13	270	COAL	50	13	56	600	379	580	450	218	302	3.5	2.44
	AMARAVATI TPP	2	17-Feb-14	270	COAL	50	15	48	600	312	594	450	256	307	3.5	2.44
	AMARAVATI TPP	3	3-Feb-15	270	COAL	50	14	43	600	320	583	450	245	298	3.5	2.43
	AMARAVATI TPP	4	8-Mar-15	270	COAL	50	22	45	600	457	575	450	274	302	3.5	2.44
	AMARAVATI TPP	5	13-Mar-15	270	COAL	50	18	44	600	456	583	450	243	298	3.5	2.44
<b>5</b>	<b>ANAPARA "C"</b>			<b>1200</b>	<b>COAL</b>											
	ANAPARA "C"	1	15-Nov-11	600	COAL	50	2	33	200	567	808	450	180	361	3.5	2.62
	ANAPARA "C"	2	12-Nov-11	600	COAL	50	4	47	200	471	822	450	62	385	3.5	2.62
<b>6</b>	<b>ANPARA</b>			<b>2630</b>	<b>COAL</b>											
	ANPARA	1	1-Jan-87	210	COAL	100	89	98	600	752	849	600	509	581	3.5	3.35
	ANPARA	2	8-Jan-87	210	COAL	100	88	94	600	726	896	600	504	589	3.5	3.35
	ANPARA	3	1-Apr-89	210	COAL	100	86	98	600	746	852	600	497	570	3.5	3.36
	ANPARA	4	3-Jan-94	500	COAL	100	86	96	200	778	863	600	526	564	3.5	3.39
	ANPARA	5	1-Oct-94	500	COAL	100	89	98	200	751	942	600	529	590	3.5	3.35
	ANPARA	6	6-Jun-15	500	COAL	50	28	43	200	718	969	450	320	503	3.5	3.35
	ANPARA	7	6-Mar-16	500	COAL	50	31	40	200	682	980	450	191	282	3.5	3.35
<b>7</b>	<b>ANUPPUR TPP</b>			<b>1200</b>	<b>COAL</b>											
	ANUPPUR TPP	1	20-Apr-15	600	COAL	50	8	34	200	0	1310	450	0	735	3.5	2.22
	ANUPPUR TPP	2	30-Mar-16	600	COAL	50	9	24	200	5	1328	450	0	500	3.5	2.22
<b>8</b>	<b>AVANTHA BHANDAR TPP</b>			<b>600</b>	<b>COAL</b>											
	AVANTHA BHANDAR TPP	1	29-Apr-17	600	COAL	30	11	44	100	702	1210	100	167	420	3	2.40

Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021

S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
<b>9</b>	<b>BAKRESWAR</b>			<b>1050</b>	<b>COAL</b>											
	BAKRESWAR	1	18-Jul-99	210	COAL	100	20	926	600	476	1000	600	229	982	3.5	2.92
	BAKRESWAR	2	20-May-00	210	COAL	100	18	386	600	493	1000	600	247	1111	3.5	2.92
	BAKRESWAR	3	21-Mar-01	210	COAL	100	16	838	600	498	1000	600	231	1463	3.5	2.92
	BAKRESWAR	4	23-Dec-07	210	COAL	50	16	466	600	478	1000	450	248	661	3.5	2.92
	BAKRESWAR	5	7-Jun-09	210	COAL	50	17	511	600	485	1000	450	244	577	3.5	2.92
<b>10</b>	<b>BALCO TPP</b>			<b>600</b>	<b>COAL</b>											
	BALCO TPP	1	5-Jun-15	300	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	BALCO TPP	2	24-Mar-16	300	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>11</b>	<b>BANDAKHAR TPP</b>			<b>300</b>	<b>COAL</b>											
	BANDAKHAR TPP	1	19-Jun-15	300	COAL	50	40	43	600	449	462	450	238	253	3.5	0.63
<b>12</b>	<b>BANDEL</b>			<b>275</b>	<b>COAL</b>											
	BANDEL	2	31-May-66	60	COAL	100	40	158	600	172	689	600	74	630	3.5	20.55
	BANDEL	5	8-Oct-82	215	COAL	100	47	143	600	738	1029	600	307	585	3.5	20.55
<b>13</b>	<b>BARADARHA TPP</b>			<b>1200</b>	<b>COAL</b>											
	BARADARHA TPP	1	23-Feb-14	600	COAL	50	35	46	200	628	1560	450	193	426	3.5	2.21
	BARADARHA TPP	2	24-Mar-15	600	COAL	50	36	45	200	633	1563	450	114	410	3.5	2.21
<b>14</b>	<b>BARAUNI</b>			<b>720</b>	<b>COAL</b>											
	BARAUNI	3	1-May-83	110	COAL	100	69	119	600	642	642	600	288	288	3.5	3.22
	BARAUNI	4	31-Mar-85	110	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	BARAUNI (EXT)	8	11-Jan-18	250	COAL	30	15	41	100	491	1807	100	113	1008	3	2.91
	BARAUNI (EXT)	9	31-Mar-18	250	COAL	30	14	50	100	605	1649	100	193	686	3	2.91
<b>15</b>	<b>BARH STPP I</b>			<b>660</b>	<b>COAL</b>											
	BARH STPP I	1	30-Oct-21	660	COAL	30	26	27	100	1398	1409	100	343	347	3	2.89
<b>16</b>	<b>BARH STPP II</b>			<b>1320</b>	<b>COAL</b>											
	BARH STPP II	1	30-Nov-13	660	COAL	50	<b>24</b>	<b>30</b>	200	<b>163</b>	<b>1693</b>	450	<b>309</b>	<b>441</b>	3.5	2.75
	BARH STPP II	2	4-Mar-15	660	COAL	50	22	30	200	1022	1907	450	304	464	3.5	<b>2.73</b>
<b>17</b>	<b>BARKHERA TPP</b>			<b>90</b>	<b>COAL</b>											
	BARKHERA TPP	1	6-Nov-11	45	COAL	50	<b>30</b>	<b>49</b>	600	<b>65</b>	<b>512</b>	450	<b>22</b>	<b>321</b>	3.5	2.71
	BARKHERA TPP	2	28-Jan-12	45	COAL	50	30	49	600	65	512	450	22	321	3.5	<b>2.71</b>
<b>18</b>	<b>BARSINGAR LIGNITE</b>			<b>250</b>	<b>LIGN</b>											
	BARSINGAR LIGNITE	1	28-Jun-10	125	LIGN	50	<b>31</b>	<b>35</b>	600	<b>530</b>	<b>572</b>	450	<b>210</b>	<b>226</b>	3.5	3.10
	BARSINGAR LIGNITE	2	25-Jan-11	125	LIGN	50	28	37	600	540	569	450	205	238	3.5	<b>3.10</b>

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S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM_Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
<b>19</b>	<b>BELLARY TPS</b>			<b>1700</b>	<b>COAL</b>											
	BELLARY TPS	1	3-Dec-07	500	COAL	50	27	49	200	1289	1936	150	289	510	3.5	3.33
	BELLARY TPS	2	23-Mar-12	500	COAL	50	26	49	200	1406	1904	450	284	466	3.5	3.33
	BELLARY TPS	3	1-Mar-16	700	COAL	50		49	200		1940	450		448	3.5	3.33
<b>20</b>	<b>BHADRADRI TPP</b>			<b>1080</b>	<b>COAL</b>											
	BHADRADRI TPP	1	5-Jun-20	270	COAL	30	*	*	100	*	*	100	*	*	3	-
	BHADRADRI TPP	2	7-Dec-20	270	COAL	30	*	*	100	*	*	100	*	*	3	-
	BHADRADRI TPP	3	26-Mar-21	270	COAL	30	*	*	100	*	*	100	*	*	3	-
	BHADRADRI TPP	4	9-Jan-22	270	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>21</b>	<b>BHAVNAGAR TPP</b>			<b>500</b>	<b>LIGN</b>											
	BHAVNAGAR TPP	1	16-May-16	250	LIGN	50	10	144	600	932	1964	450	37	218	3.5	3.26
	BHAVNAGAR TPP	2	27-Mar-17	250	LIGN	30	10	176	100	1273	1924	100	85	242	3	3.35
<b>22</b>	<b>BHILAI TPP</b>			<b>500</b>	<b>COAL</b>											
	BHILAI TPP	1	20-Apr-08	250	COAL	50		49	600		1860	450		654	3.5	2.64
	BHILAI TPP	2	12-Jul-09	250	COAL	50	18	50	600	14	1952	450	2	694	3.5	2.60
<b>23</b>	<b>BHUSAWAL</b>			<b>1210</b>	<b>COAL</b>											
	BHUSAWAL	3	4-May-82	210	COAL	100	71	101	600	619	685	600	191	223	3.5	2.31
	BHUSAWAL	4	7-Mar-12	500	COAL	50	40	52	200	1197	1340	450	197	233	3.5	2.36
	BHUSAWAL	5	3-Jan-14	500	COAL	50	37	54	200	1232	1370	450	210	229	3.5	2.36
<b>24</b>	<b>BINA TPP</b>			<b>500</b>	<b>COAL</b>											
	BINA TPP	1	12-Aug-12	250	COAL	50	24	49	600	769	1578	450	151	433	3.5	2.14
	BINA TPP	2	31-Mar-13	250	COAL	50	21	47	600	767	1464	450	149	447	3.5	2.12
<b>25</b>	<b>BINJKOTE</b>			<b>600</b>	<b>COAL</b>											
	BINJKOTE	1	28-Mar-18	300	COAL	30	47	47	100	504	504	100	329	329	3	2.69
	BINJKOTE	2	25-Apr-17	300	COAL	30	40	58	100	451	597	100	236	423	3	2.69
<b>26</b>	<b>BOKARO A "EXP"</b>			<b>500</b>	<b>COAL</b>											
	BOKARO A "EXP"	1	22-Mar-16	500	COAL	50	*	*	200	*	*	450	*	*	3.5	-
<b>27</b>	<b>BONGAIGAON TPP</b>			<b>750</b>	<b>COAL</b>											
	BONGAIGAON TPP	1	22-Jun-15	250	COAL	50	20	39	600	520	1402	450	111	452	3.5	2.53
	BONGAIGAON TPP	2	22-Mar-17	250	COAL	30	16	30	100	558	1184	100	267	482	3	2.53
	BONGAIGAON TPP	3	26-Mar-19	250	COAL	30	16	29	100	694	1290	100	118	495	3	2.53
<b>28</b>	<b>BUDGE BUDGE</b>			<b>750</b>	<b>COAL</b>											
	BUDGE BUDGE	1	16-Sep-97	250	COAL	100	21	30	600	799	963	600	344	400	3.5	2.01

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S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM_Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
	BUDGE BUDGE	2	6-Mar-99	250	COAL	100	17	37	600	823	947	600	360	442	3.5	2.03
	BUDGE BUDGE	3	12-Jul-09	250	COAL	50	22	38	600	859	948	450	369	433	3.5	2.05
<b>29</b>	<b>BUTIBORI TPP -II</b>			<b>600</b>	<b>COAL</b>											
	BUTIBORI TPP -II	1	17-Aug-12	300	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	BUTIBORI TPP -II	2	31-Mar-14	300	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>30</b>	<b>CHAKABURA TPP</b>			<b>60</b>	<b>COAL</b>											
	CHAKABURA TPP	1	27-Feb-07	30	COAL	50	40	47	600	45	296	450	126	164	3.5	2.91
	CHAKABURA TPP	2	30-Mar-14	30	COAL	50	39	46	600	42	289	450	162	199	3.5	2.91
<b>31</b>	<b>CHANDRAPUR_Coal</b>			<b>2920</b>	<b>COAL</b>											
	CHANDRAPUR_Coal	3	3-May-85	210	COAL	100	87	130	600	960	1326	600	275	380	3.5	3.38
	CHANDRAPUR_Coal	4	8-Mar-86	210	COAL	100	85	125	600	636	1372	600	278	352	3.5	3.38
	CHANDRAPUR_Coal	5	22-Mar-91	500	COAL	100	86	132	200	1073	1360	600	266	375	3.5	3.38
	CHANDRAPUR_Coal	6	11-Mar-92	500	COAL	100	86	131	200	1174	1342	600	288	351	3.5	3.38
	CHANDRAPUR_Coal	7	1-Oct-97	500	COAL	100	87	128	200	1206	1388	600	207	370	3.5	3.46
	CHANDRAPUR_Coal	8	29-Mar-15	500	COAL	50	15	36	200	1202	1336	450	270	338	3.5	3.38
	CHANDRAPUR_Coal	9	21-Mar-16	500	COAL	50	14	29	200	1164	1342	450	267	335	3.5	3.38
<b>32</b>	<b>CHANDRAPURA</b>			<b>500</b>	<b>COAL</b>											
	CHANDRAPURA	7	4-Nov-09	250	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	CHANDRAPURA	8	31-Mar-10	250	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>33</b>	<b>CHHABRA TPS</b>			<b>2320</b>	<b>COAL</b>											
	CHHABRA TPS	1	30-Oct-09	250	COAL	50	45	400	600	520	920	450	152	580	3.5	2.33
	CHHABRA TPS	2	4-May-10	250	COAL	50	50	355	600	530	920	450	172	560	3.5	2.33
	CHHABRA TPS	3	14-Sep-13	250	COAL	50	48	330	600	502	905	450	205	590	3.5	2.33
	CHHABRA TPS	4	30-Jun-14	250	COAL	50	50	334	600	515	900	450	180	561	3.5	2.33
	CHHABRA TPS	5	4-Apr-17	660	COAL	30	37	84	100	360	1343	100	274	561	3	2.65
	CHHABRA TPS	6	29-Mar-19	660	COAL	30	17	79	100	697	1524	100	265	440	3	2.65
<b>34</b>	<b>D.P.L.</b>			<b>550</b>	<b>COAL</b>											
	D.P.L.	7	24-Nov-07	300	COAL	50	66	168	600	900	1005	450	394	469	3.5	3.65
	D.P.L.	8	31-Mar-14	250	COAL	50	33	66	600	874	998	450	356	456	3.5	3.67
<b>35</b>	<b>DADRI (NCTPP)</b>			<b>1820</b>	<b>COAL</b>											
	DADRI (NCTPP)	1	21-Dec-91	210	COAL	100	28	94	600	372	1076	600	200	603	3.5	2.74
	DADRI (NCTPP)	2	18-Dec-92	210	COAL	100	28	86	600	390	1100	600	220	576	3.5	2.74
	DADRI (NCTPP)	3	16-Jun-92	210	COAL	100	30	79	600	360	1238	600	220	589	3.5	2.74

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S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM_Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
	DADRI (NCTPP)	4	24-Mar-94	210	COAL	100	29	89	600	379	1028	600	204	618	3.5	2.74
	DADRI (NCTPP)	5	29-Jan-10	490	COAL	50	1	24	600	0	1245	450	145	437	3.5	2.74
	DADRI (NCTPP)	6	30-Jul-10	490	COAL	50	10	28	600	368	1280	450	158	385	3.5	2.70
<b>36</b>	<b>DAMODARAM SANJEEVAIAH</b>			<b>1600</b>	<b>COAL</b>											
	DAMODARAM SANJEEVAIAH	1	28-Aug-14	800	COAL	50	54	103	200	528	1040	450	102	262	3.5	3.04
	DAMODARAM SANJEEVAIAH	2	17-Mar-15	800	COAL	50	55	112	200	582	873	450	102	244	3.5	3.03
<b>37</b>	<b>DARLIPALLI STPP St-I</b>			<b>800</b>	<b>COAL</b>											
	DARLIPALLI STPP St-I	1	30-Dec-19	800	COAL	30	9	30	100	201	1372	100	74	509	3	2.61
	DARLIPALLI STPP St-I	2	21-Jul-21	800	COAL	30	8	30	100	162	1400	100	91	549	3	<b>2.61</b>
<b>38</b>	<b>DERANG</b>			<b>1200</b>	<b>COAL</b>											
	DERANG	1	10-May-14	600	COAL	50	34	49	200	813	1157	450	178	413	3.5	2.93
	DERANG	2	24-Jan-15	600	COAL	50	35	49	200	442	1190	450	201	426	3.5	<b>2.93</b>
<b>39</b>	<b>DHANU</b>			<b>500</b>	<b>COAL</b>											
	DHANU	1	6-Jan-95	250	COAL	100	37	66	600	134	561	600	315	498	NA	-
	DHANU	2	29-Mar-95	250	COAL	100	40	65	600	166	891	600	345	491	NA	-
<b>40</b>	<b>DHARIWAL INF TPP</b>			<b>600</b>	<b>COAL</b>											
	DHARIWAL INF TPP	1	3-Nov-13	300	COAL	50	24	41	600	973	1735	450	322	907	3.5	2.09
	DHARIWAL INF TPP	2	2-Aug-14	300	COAL	50	20	40	600	0	0	450	362	878	3.5	<b>2.09</b>
<b>41</b>	<b>DURGAPUR</b>			<b>210</b>	<b>COAL</b>											
	DURGAPUR	2	5-Dec-81	210	COAL	100			600			600			3.5	
<b>42</b>	<b>DURGAPUR STEEL TPS</b>			<b>1000</b>	<b>COAL</b>											
	DURGAPUR STEEL TPS	1	29-Jul-11	500	COAL	50	15	53	200	163	1874	450	115	862	3.5	2.32
	DURGAPUR STEEL TPS	2	23-Mar-12	500	COAL	50	12	56	200	570	1812	450	157	862	3.5	<b>2.32</b>
<b>43</b>	<b>EMCO GMR WARORA TPP</b>			<b>600</b>	<b>COAL</b>											
	EMCO GMR WARORA TPP	1	7-Feb-13	300	COAL	50	23	53	600	994	1365	450	250	354	3.5	2.34
	EMCO GMR WARORA TPP	2	27-Aug-13	300	COAL	50		48	600		1388	450		347	3.5	2.34
<b>44</b>	<b>FARAKKA STPS</b>			<b>2100</b>	<b>COAL</b>											
	FARAKKA STPS	1	1-Jan-86	200	COAL	100	63	86	600	439	1415	600	281	929	3.5	<b>4.95</b>
	FARAKKA STPS	2	24-Dec-86	200	COAL	100	46	116	600	555	1300	600	332	943	3.5	4.95
	FARAKKA STPS	3	6-Aug-87	200	COAL	100	63	253	600	342	1407	600	426	584	3.5	4.95
	FARAKKA STPS	4	25-Sep-92	500	COAL	100	62	122	200	622	1181	600	351	1138	3.5	4.95
	FARAKKA STPS	5	16-Feb-94	500	COAL	100	43	149	200	404	1271	600	377	1063	3.5	5.01
	FARAKKA STPS	6	7-Mar-11	500	COAL	50	34	250	200	727	997	450	293	500	3.5	4.95

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<b>45</b>	<b>GADARWARA</b>			<b>1600</b>	<b>COAL</b>											
	GADARWARA	1	29-Mar-18	800	COAL	30	2	494	100	364	1977	100	115	527	3	<b>3.04</b>
	GADARWARA	2	16-Feb-21	800	COAL	30	6	361	100	188	1979	100	214	562	3	3.04
<b>46</b>	<b>GANDHI NAGAR</b>			<b>630</b>	<b>COAL</b>											
	GANDHI NAGAR	3	20-Mar-90	210	COAL	100		191	600		1440	600		466	3.5	<b>4.56</b>
	GANDHI NAGAR	4	20-Jul-91	210	COAL	100		176	600		1275	600		524	3.5	4.56
	GANDHI NAGAR	5	17-Mar-98	210	COAL	100		200	600		1410	600		560	3.5	4.56
<b>47</b>	<b>GEPL</b>			<b>120</b>	<b>COAL</b>											
	GEPL	1	8-Sep-12	60	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	GEPL	2	28-Apr-12	60	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>48</b>	<b>GHTP (LEH.MOH.)</b>			<b>920</b>	<b>COAL</b>											
	GHTP (LEH.MOH.)	1	29-Dec-97	210	COAL	100	33	550	600	1242	1355	600	183	287	3.5	-
	GHTP (LEH.MOH.)	2	16-Oct-98	210	COAL	100	120	612	600	948	1464	600	179	510	3.5	-
	GHTP (LEH.MOH.)	3	3-Jan-08	250	COAL	50	16	498	600	856	1560	450	225	460	3.5	-
	GHTP (LEH.MOH.)	4	31-Jul-08	250	COAL	50	34	227	600	917	1559	450	209	592	3.5	-
<b>49</b>	<b>GOINDWAL SAHIB TPP</b>			<b>540</b>	<b>COAL</b>											
	GOINDWAL SAHIB TPP	1	14-Feb-16	270	COAL	50		41	600		1320	450		390	3.5	<b>2.61</b>
	GOINDWAL SAHIB TPP	2	15-Mar-16	270	COAL	50	32	43	600	519	1095	450	221	415	3.5	<b>2.64</b>
<b>50</b>	<b>H_GANJ B</b>			<b>605</b>	<b>COAL</b>											
	H_GANJ B	7	31-Mar-78	105	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	H_GANJ B	8	27-Sep-11	250	COAL	50	36	194	600	260	261	450	136	137	3.5	3.37
	H_GANJ B	9	25-May-12	250	COAL	50	16	503	600	0	639	450	0	378	3.5	<b>3.37</b>
<b>51</b>	<b>Harduaganj Expn_II</b>			<b>660</b>	<b>COAL</b>											
	Harduaganj Expn_II	1	29-Jan-22	660	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>52</b>	<b>HALDIA</b>			<b>600</b>	<b>COAL</b>											
	HALDIA	1	14-Jan-15	300	COAL	50	11	41	600	836	1986	450	158	646	3.5	2.19
	HALDIA	2	16-Feb-15	300	COAL	50	15	48	600	802	1981	450	229	784	3.5	<b>2.19</b>
<b>53</b>	<b>I.B.VALLEY</b>			<b>1740</b>	<b>COAL</b>											
	I.B.VALLEY	1	22-May-94	210	COAL	100	65	93	600	1006	1286	600	130	358	3.5	2.86
	I.B.VALLEY	2	22-Oct-95	210	COAL	100	76	93	600	948	1386	600	121	385	3.5	2.86
	I.B.VALLEY	3	1-Jul-19	660	COAL	30	25	45	100	1017	1284	100	313	488	3	2.54
	I.B.VALLEY	4	17-Aug-19	660	COAL	30	30	48	100	459	1286	100	321	408	3	2.54
<b>54</b>	<b>IEPL ,BELA TPP</b>			<b>270</b>	<b>COAL</b>											

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	IEPL ,BELA TPP	1	20-Mar-13	270	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>55</b>	<b>INDIA POWER TPP(HALDIA, HIRANMAYE )</b>			<b>300</b>	<b>COAL</b>											
	INDIA POWER TPP (HALDIA, HIRANMAYE )	1	7-Jun-17	150	COAL	30	*	*	100	*	*	100	*	*	3	-
	INDIA POWER TPP (HALDIA, HIRANMAYE )	2	31-Dec-17	150	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>56</b>	<b>ITPCL TPP</b>			<b>1200</b>	<b>COAL</b>											
	ITPCL TPP	1	19-Sep-15	600	COAL	50	4	21	200	76	175	450	122	304	NA	-
	ITPCL TPP	2	18-Apr-16	600	COAL	50	2	17	200	143	185	450	191	294	NA	-
<b>57</b>	<b>IND BARATH TPP</b>			<b>350</b>	<b>COAL</b>											
	IND BARATH TPP	1	25-Feb-16	350	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>58</b>	<b>INDRA GANDHI STPP</b>			<b>1500</b>	<b>COAL</b>											
	INDRA GANDHI STPP	1	31-Oct-10	500	COAL	50	14	45	200	633	1493	450	140	512	3.5	2.58
	INDRA GANDHI STPP	2	5-Nov-11	500	COAL	50	16	41	200	727	1314	450	153	463	3.5	2.56
	INDRA GANDHI STPP	3	11-Jul-12	500	COAL	50	12	38	200	723	1566	450	135	459	3.5	2.70
<b>59</b>	<b>JALLIPPA KAPURDI TPP</b>			<b>1080</b>	<b>LIGN</b>											
	JALLIPPA KAPURDI TPP	1	16-Oct-09	135	LIGN	50	11	46	600	116	567	450	29	254	3.5	2.79
	JALLIPPA KAPURDI TPP	2	8-Jul-10	135	LIGN	50	13	46	600	138	495	450	61	288	3.5	2.79
	JALLIPPA KAPURDI TPP	3	2-Nov-11	135	LIGN	50	13	74	600	145	540	450	61	277	3.5	2.79
	JALLIPPA KAPURDI TPP	4	23-Nov-11	135	LIGN	50	15	77	600	125	545	450	21	245	3.5	2.79
	JALLIPPA KAPURDI TPP	5	5-Feb-13	135	LIGN	50	15	59	600	155	556	450	37	277	3.5	2.79
	JALLIPPA KAPURDI TPP	6	3-Mar-13	135	LIGN	50	17	51	600	177	548	450	31	288	3.5	2.79
	JALLIPPA KAPURDI TPP	7	16-Mar-13	135	LIGN	50	12	46	600	98	526	450	24	288	3.5	2.79
	JALLIPPA KAPURDI TPP	8	28-Feb-13	135	LIGN	50	20	61	600	122	534	450	22	273	3.5	2.79
<b>60</b>	<b>JOJBERA</b>			<b>427.5</b>	<b>COAL</b>											
	JOJBERA	1	22-Dec-95	67.5	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	JOJBERA	2	9-Oct-00	120	COAL	100	26	65	600	334	713	600	81	496	3.5	2.26
	JOJBERA	3	27-Aug-01	120	COAL	100	21	66	600	74	983	600	14	583	3.5	2.27
	JOJBERA	4	23-Sep-05	120	COAL	50	29	43	600	382	709	450	194	543	3.5	2.27
<b>224</b>	<b>JSW RATNAGIRI TPP</b>			<b>1200</b>	<b>COAL</b>											
	JSW RATNAGIRI TPP	1	24-Aug-10	300	COAL	50	22	46	600	190	500	450	201	380	NA	0.09
	JSW RATNAGIRI TPP	2	9-Dec-10	300	COAL	50	22	47	600	261	533	450	166	384	NA	0.10
	JSW RATNAGIRI TPP	3	6-May-11	300	COAL	50	20	46	600	230	527	450	122	463	NA	0.10

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	JSW RATNAGIRI TPP	4	8-Oct-11	300	COAL	50	21	45	600	229	527	450	141	369	NA	0.10
<b>62</b>	<b>K_GUDEM NEW</b>			<b>1800</b>	<b>COAL</b>											
	K_GUDEM NEW	1	27-Mar-97	250	COAL	100	89	105	600	524	579	600	281	383	3.5	-
	K_GUDEM NEW	2	28-Feb-98	250	COAL	100	92	99	600	503	543	600	264	388	3.5	-
	K_GUDEM NEW	3	26-Jun-11	500	COAL	50	56	72	200	825	961	450	302	408	3.5	-
	K_GUDEM NEW	4	<b>31-Dec-18</b>	800	COAL	30	24	41	100	640	1236	*	227	393	3	-
<b>63</b>	<b>K_KHEDA II</b>			<b>1340</b>	<b>COAL</b>											
	K_KHEDA II	1	26-Mar-89	210	COAL	100	114	262	600	1047	1362	600	267	335	3.5	2.85
	K_KHEDA II	2	8-Jan-90	210	COAL	100	77	226	600	1047	1337	600	235	1072	3.5	2.80
	K_KHEDA II	3	31-May-00	210	COAL	100	86	127	600	912	1364	600	261	496	3.5	2.85
	K_KHEDA II	4	7-Jan-01	210	COAL	100	86	678	600	956	1520	600	257	589	3.5	2.85
	K_KHEDA II	5	5-Aug-11	500	COAL	50	34	262	200	1304	1636	450	279	353	3.5	2.50
<b>64</b>	<b>KAHALGAON</b>			<b>2340</b>	<b>COAL</b>											
	KAHALGAON	1	31-Mar-92	210	COAL	100	120	149	600	735	930	600	412	642	3.5	2.97
	KAHALGAON	2	17-Mar-94	210	COAL	100	122	148	600	724	930	600	465	645	3.5	2.97
	KAHALGAON	3	24-Mar-95	210	COAL	100	122	146	600	723	924	600	452	660	3.5	2.97
	KAHALGAON	4	18-Mar-96	210	COAL	100	126	148	600	728	912	600	453	648	3.5	2.97
	KAHALGAON	5	31-Mar-07	500	COAL	50	31	44	200	729	896	450	362	562	3.5	2.97
	KAHALGAON	6	16-Mar-08	500	COAL	50	31	46	200	733	910	450	355	542	3.5	2.97
	KAHALGAON	7	28-Jun-09	500	COAL	50	31	44	200	724	896	450	349	494	3.5	2.97
<b>65</b>	<b>KAKATIYA TPP</b>			<b>1100</b>	<b>COAL</b>											
	KAKATIYA TPP (Stage-I)	1	27-May-10	500	COAL	50	64	83	200	979	1251	450	222	289	3.5	3.28
	KAKATIYA TPP (Stage-II)	2	31-Dec-15	600	COAL	50	45	48	200	1009	1351	450	217	322	3.5	2.99
<b>66</b>	<b>KALISINDH</b>			<b>1200</b>	<b>COAL</b>											
	KALISINDH	1	2-May-14	600	COAL	50	31	170	200	1038	1326	450	138	552	3.5	4.53
	KALISINDH	2	6-Jun-15	600	COAL	50	10	190	200	996	1740	450	160	780	3.5	4.53
<b>67</b>	<b>KAMALANGA</b>			<b>1050</b>	<b>COAL</b>											
	KAMALANGA	1	27-Jan-13	350	COAL	50	28	42	600	1227	1357	450	288	342	3.5	2.15
	KAMALANGA	2	9-Jul-13	350	COAL	50	28	44	600	1178	1540	450	224	343	3.5	2.15
	KAMALANGA	3	8-Mar-14	350	COAL	50	29	36	600	1205	1297	450	226	316	3.5	2.15
<b>68</b>	<b>KASAIPELLI</b>			<b>270</b>	<b>COAL</b>											
	KASAIPELLI	1	13-Dec-11	135	COAL	50		100	600		406	450		219	3.5	3.26
	KASAIPELLI	2	21-Jun-12	135	COAL	50	38	199	600	0	477	450	0	229	3.5	3.26

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<b>69</b>	<b>KATGHORA TPP</b>			<b>35</b>	<b>COAL</b>											
	KATGHORA TPP	1	14-Feb-12	35	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>70</b>	<b>KAWAI TPP</b>			<b>1320</b>	<b>COAL</b>											
	KAWAI TPP	1	28-May-13	660	COAL	50	24	47	200	261	1157	450	101	442	3.5	2.50
	KAWAI TPP	2	24-Dec-13	660	COAL	50	22	46	200	225	1261	450	103	443	3.5	2.50
<b>71</b>	<b>KHAMBERKHERA IPP</b>			<b>90</b>	<b>COAL</b>											
	KHAMBERKHERA IPP	1	17-Aug-11	45	COAL	50	29	43	600	153	545	450	45	256	3.5	2.81
	KHAMBERKHERA IPP	2	28-Nov-11	45	COAL	50	29	43	600	153	545	450	45	256	3.5	2.81
<b>72</b>	<b>KHARGONE STPP St-I</b>			<b>1320</b>	<b>COAL</b>											
	KHARGONE STPP St-I	1	29-Sep-19	660	COAL	30	15	65	100	465	1654	100	163	443	3	3.26
	KHARGONE STPP St-I	2	24-Mar-20	660	COAL	30	16	54	100	578	1716	100	162	435	3	2.91
<b>73</b>	<b>KODERMA</b>			<b>1000</b>	<b>COAL</b>											
	KODERMA	1	20-Jul-11	500	COAL	50	14	48	200	413	1021	450	139	833	3.5	2.76
	KODERMA	2	15-Feb-13	500	COAL	50	16	30	200	460	1006	450	306	800	3.5	2.76
<b>74</b>	<b>KOLAGHAT</b>			<b>840</b>	<b>COAL</b>											
	KOLAGHAT	3	24-Jul-84	210	COAL	100	14	125	600	114	1898	600	104	437	3.5	3.09
	KOLAGHAT	4	28-Dec-93	210	COAL	100	40	172	600	243	1511	600	142	464	3.5	3.09
	KOLAGHAT	5	17-Mar-91	210	COAL	100	36	181	600	350	1378	600	108	314	3.5	3.09
	KOLAGHAT	6	16-Jan-93	210	COAL	100	24	169	600	198	1856	600	111	403	3.5	3.09
<b>75</b>	<b>KORADI</b>			<b>2190</b>	<b>COAL</b>											
	KORADI	6	30-Mar-82	210	COAL	100	92	96	600	958	1085	600	297	321	3.5	3.47
	KORADI EXTN.	8	30-Mar-15	660	COAL	50	28	53	200	1142	1856	450	318	359	3.5	3.27
	KORADI EXTN.	9	15-Mar-16	660	COAL	50	26	52	200	1084	1912	450	307	358	3.5	3.27
	KORADI EXTN.	10	28-Dec-16	660	COAL	50	31	54	200	991	1977	450	313	360	3.5	3.27
<b>76</b>	<b>KORBA STPS</b>			<b>2600</b>	<b>COAL</b>											
	KORBA STPS	1	1-Mar-83	200	COAL	100	44	49	600	976	1127	600	439	540	3.5	3.50
	KORBA STPS	2	31-Oct-83	200	COAL	100	40	48	600	977	1130	600	410	558	3.5	3.45
	KORBA STPS	3	17-Mar-84	200	COAL	100	42	49	600	949	1111	600	380	530	3.5	3.45
	KORBA STPS	4	31-May-87	500	COAL	100	42	49	200	894	1106	600	451	527	3.5	3.45
	KORBA STPS	5	25-Mar-88	500	COAL	100	40	49	200	872	1106	600	378	539	3.5	3.45
	KORBA STPS	6	23-Feb-89	500	COAL	100	39	48	200	843	1096	600	411	546	3.5	3.45
	KORBA STPS	7	26-Dec-10	500	COAL	50	38	46	200	773	1055	450	75	529	3.5	3.37
<b>77</b>	<b>KORBA-EAST</b>			<b>500</b>	<b>COAL</b>											

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S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM_Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
	KORBA-V	7	30-Mar-07	250	COAL	50	38	45	600	768	995	450	374	409	3.5	-
	KORBA-V	8	12-Dec-07	250	COAL	50	41	42	600	894	952	450	383	393	3.5	-
<b>78</b>	<b>KORBA-WEST</b>			<b>1340</b>	<b>COAL</b>											
	KORBA-WEST	1	21-Jun-83	210	COAL	100	40	45	600	563	596	600	311	344	3.5	-
	KORBA-WEST	2	30-Mar-84	210	COAL	100	40	46	600	566	594	600	316	366	3.5	-
	KORBA-WEST	3	26-Mar-85	210	COAL	100	40	44	600	568	595	600	314	361	3.5	-
	KORBA-WEST	4	13-Mar-86	210	COAL	100	40	47	600	576	593	600	309	348	3.5	-
	KORBA-WEST EXT	5	22-Mar-13	500	COAL	50	45	47	200	566	583	450	244	336	3.5	-
<b>79</b>	<b>KOTA</b>			<b>1240</b>	<b>COAL</b>											
	KOTA	1	17-Jan-83	110	COAL	100	126	426	600	563	1283	600	265	445	3.5	7.37
	KOTA	2	13-Jul-83	110	COAL	100	145	365	600	590	1011	600	223	1038	3.5	7.37
	KOTA	3	25-Sep-88	210	COAL	100	160	256	600	618	955	600	13	331	3.5	7.37
	KOTA	4	1-May-89	210	COAL	100	126	511	600	127	1083	600	105	428	3.5	7.37
	KOTA	5	26-Mar-94	210	COAL	100	130	293	600	432	1079	600	123	403	3.5	7.37
	KOTA	6	30-Jul-03	195	COAL	100	50	224	600	24	809	600	60	574	3.5	7.37
	KOTA	7	30-May-09	195	COAL	50	45	227	600	775	1213	450	201	418	3.5	7.37
<b>80</b>	<b>KUDGI</b>			<b>2400</b>	<b>COAL</b>											
	KUDGI	1	25-Dec-16	800	COAL	50	21	29	200	905	1306	450	315	441	3.5	2.62
	KUDGI	2	23-Mar-17	800	COAL	30	24	29	100	971	1306	100	289	435	3	2.62
	KUDGI	3	12-Mar-18	800	COAL	30	22	28	100	1138	1246	100	314	376	3	2.62
<b>81</b>	<b>KUNDARKI TPP</b>			<b>90</b>	<b>COAL</b>											
	KUNDARKI TPP	1	10-Jan-12	45	COAL	50	34	49	600	187	553	450	76	488	3.5	2.92
	KUNDARKI TPP	2	29-Feb-12	45	COAL	50	34	49	600	187	553	450	76	488	3.5	2.92
<b>82</b>	<b>KUTCH LIG.</b>			<b>150</b>	<b>LIGN</b>											
	KUTCH LIG.	3	2-Apr-97	75	LIGN	100	132	156	600	0	0	600	79	90	3.5	4.59
	KUTCH LIG.	4	19-Dec-09	75	LIGN	50	110	186	600	0	0	450	78	89	3.5	4.82
<b>83</b>	<b>LARA</b>			<b>1600</b>	<b>COAL</b>											
	LARA	1	23-Mar-18	800	COAL	30	21	30	100	1020	1273	100	352	486	3	2.43
	LARA	2	12-Jul-20	800	COAL	30	22	27	100	1012	1284	100	345	401	3	2.43
<b>84</b>	<b>LALITPUR TPP</b>			<b>1980</b>	<b>COAL</b>											
	LALITPUR TPP	1	9-Jun-15	660	COAL	50	16	40	200	537	1435	450	116	366	3.5	1.99
	LALITPUR TPP	2	23-Dec-15	660	COAL	50	10	45	200	455	1747	450	144	367	3.5	1.99
	LALITPUR TPP	3	30-Mar-16	660	COAL	50	11	40	200	689	1673	450	187	383	3.5	1.99

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<b>85</b>	<b>MAHADEV PRASAD STPP</b>			<b>540</b>	<b>COAL</b>											
	MAHADEV PRASAD STPP	1	19-Nov-12	270	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	MAHADEV PRASAD STPP	2	29-Mar-13	270	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>86</b>	<b>MAHAN TPP</b>			<b>1200</b>	<b>COAL</b>											
	MAHAN TPP	1	24-Feb-13	600	COAL	50	24	74	200	412	1491	450	110	713	3.5	2.60
	MAHAN TPP	2	7-Oct-18	600	COAL	30	25	84	100	334	1488	100	94	671	3	2.74
<b>87</b>	<b>MAHATMA GANDHI TPP</b>			<b>1320</b>	<b>COAL</b>											
	MAHATMA GANDHI TPP	1	12-Jan-12	660	COAL	50	23	34	200	100	810	450	151	320	3.5	1.95
	MAHATMA GANDHI TPP	2	11-Apr-12	660	COAL	50	23	32	200	102	189	450	155	330	3.5	1.95
<b>88</b>	<b>MAITHON RB TPP</b>			<b>1050</b>	<b>COAL</b>											
	MAITHON RB TPP	1	1-Sep-11	525	COAL	50	65	447	200	0	0	450	0	0	3.5	-
	MAITHON RB TPP	2	24-Jul-12	525	COAL	50	91	419	200	0	0	450	0	0	3.5	-
<b>89</b>	<b>MAQSOODPUR IPP</b>			<b>90</b>	<b>COAL</b>											
	MAQSOODPUR IPP	1	3-Nov-11	45	COAL	50	22	48	600	24	434	450	6	316	3.5	2.66
	MAQSOODPUR IPP	2	21-Jan-12	45	COAL	50	<b>22</b>	<b>48</b>	600	<b>24</b>	<b>434</b>	450	<b>6</b>	<b>316</b>	3.5	<b>2.66</b>
<b>90</b>	<b>MARWA TPP</b>			<b>1000</b>	<b>COAL</b>											
	MARWA TPP	1	30-Mar-14	500	COAL	50	37	48	200	989	1292	450	373	594	3.5	3.37
	MARWA TPP	2	31-Mar-16	500	COAL	50	<b>36</b>	<b>48</b>	200	<b>975</b>	<b>1214</b>	450	<b>391</b>	<b>632</b>	3.5	<b>3.36</b>
<b>91</b>	<b>MEJA STPP</b>			<b>1320</b>	<b>COAL</b>											
	MEJA STPP	1	31-Mar-18	660	COAL	30	9	60	100	375	1948	100	222	674	3	2.67
	MEJA STPP	2	12-Jan-21	660	COAL	30	4	88	100	511	1485	100	248	515	3	2.28
<b>92</b>	<b>MEJIA</b>			<b>1340</b>	<b>COAL</b>											
	MEJIA	1	21-Dec-95	210	COAL	100	475	497	600	1012	1307	600	583	707	3.5	-
	MEJIA	2	24-Mar-97	210	COAL	100	99	314	600	605	654	600	526	928	3.5	-
	MEJIA	3	25-Mar-98	210	COAL	100	244	320	600	941	1369	600	806	1248	3.5	-
	MEJIA	4	12-Oct-04	210	COAL	50	165	211	600	494	631	450	232	323	3.5	-
	MEJIA	5	31-Mar-07	250	COAL	50	296	492	600	847	1412	450	784	898	3.5	-
	MEJIA	6	1-Oct-07	250	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>93</b>	<b>MEJIA TPS EXT</b>			<b>1000</b>	<b>COAL</b>											
	MEJIA TPS EXT	1	30-Sep-10	500	COAL	50	*	*	200	*	*	450	*	*	3.5	-
	MEJIA TPS EXT	2	26-Mar-11	500	COAL	50	*	*	200	*	*	450	*	*	3.5	-
<b>94</b>	<b>MELAMARUTHUR (MUTHIARA)</b>			<b>1200</b>	<b>COAL</b>											
	MELAMARUTHUR (MUTHIARA)	1	2-Dec-14	600	COAL	50	33	39	200	129	199	450	108	193	NA	1.93

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	MELAMARUTHUR (MUTHIARA)	2	2-Jan-16	600	COAL	50	23	63	200	58	214	450	3	288	NA	1.95
<b>95</b>	<b>METTUR</b>			<b>840</b>	<b>COAL</b>											
	METTUR	1	4-Jan-87	210	COAL	100	106	140	600	400	592	600	298	467	3.5	6.31
	METTUR	2	1-Dec-87	210	COAL	100	130	143	600	309	587	600	319	452	3.5	6.31
	METTUR	3	22-Mar-89	210	COAL	100	103	140	600	373	537	600	338	449	3.5	6.31
	METTUR	4	16-Feb-90	210	COAL	100	102	118	600	373	571	600	341	441	3.5	6.31
<b>96</b>	<b>METTUR TPS EXT</b>			<b>600</b>	<b>COAL</b>											
	METTUR TPS EXT	1	11-Oct-12	600	COAL	50	25	49	200	155	192	450	7	17	3.5	2.57
<b>97</b>	<b>MIHAN TPP</b>			<b>246</b>	<b>COAL</b>											
	MIHAN TPP	1	21-Nov-10	61.5	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	MIHAN TPP	2	15-Jan-11	61.5	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	MIHAN TPP	3	16-Mar-11	61.5	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	MIHAN TPP	4	12-Jun-11	61.5	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>98</b>	<b>MOUDA STPS</b>			<b>2320</b>	<b>COAL</b>											
	MOUDA STPS	1	19-Apr-12	500	COAL	50	20	49	200	686	1663	450	207	554	3.5	2.19
	MOUDA STPS	2	29-Mar-13	500	COAL	50	24	48	200	508	1879	450	173	548	3.5	2.19
	MOUDA STPS	3	28-Mar-16	660	COAL	50	21	49	200	620	1797	450	149	499	3.5	2.19
	MOUDA STPS	4	18-Mar-17	660	COAL	30	20	47	100	569	1773	100	180	533	3	2.19
<b>99</b>	<b>MUNDRA TPP</b>			<b>4620</b>	<b>COAL</b>											
	MUNDRA TPP	1	4-Aug-09	330	COAL	50	19	41	600	318	593	450	152	320	NA	5.68
	MUNDRA TPP	2	17-Mar-10	330	COAL	50	20	44	600	299	599	450	104	330	NA	5.68
	MUNDRA TPP	3	2-Aug-10	330	COAL	50	19	42	600	355	593	450	151	319	NA	5.68
	MUNDRA TPP	4	20-Dec-10	330	COAL	50	18	39	600	357	592	450	159	277	NA	5.68
	MUNDRA TPP	5	26-Dec-10	660	COAL	50	22	36	200	172	538	450	120	317	NA	5.68
	MUNDRA TPP	6	20-Jul-11	660	COAL	50	21	39	200	252	597	450	124	304	NA	5.68
	MUNDRA TPP	7	7-Nov-11	660	COAL	50	21	48	200	120	196	450	135	279	NA	5.68
	MUNDRA TPP	8	3-Mar-12	660	COAL	50	22	47	200	94	200	450	148	389	NA	5.68
	MUNDRA TPP	9	9-Mar-12	660	COAL	50	21	49	200	94	190	450	152	388	NA	5.68
<b>100</b>	<b>MUNDRA UMPP</b>			<b>4000</b>	<b>COAL</b>											
	MUNDRA UMPP	1	25-Feb-12	800	COAL	50	27	37	200	780	938	450	314	350	NA	-
	MUNDRA UMPP	2	25-Jul-12	800	COAL	50	30	35	200	838	885	450	328	342	NA	-
	MUNDRA UMPP	3	16-Oct-12	800	COAL	50	29	34	200	842	948	450	286	368	NA	-
	MUNDRA UMPP	4	16-Jan-13	800	COAL	50	*	*	200	*	*	450	*	*	NA	-

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	MUNDRA UMPP	5	28-Mar-13	800	COAL	50	27	37	200	885	946	450	333	369	NA	-
<b>101</b>	<b>MUZAFFARPUR</b>			<b>610</b>	<b>COAL</b>											
	MUZAFFARPUR EXP	3	31-Mar-15	195	COAL	50	13	46	600	449	1400	450	170	551		3.15
	MUZAFFARPUR EXP	4	24-Mar-17	195	COAL	30	12	48	100	451	1892	100	207	636	3	3.15
<b>102</b>	<b>NABI NAGAR TPP (BRBCL)</b>			<b>750</b>	<b>COAL</b>											
	NABI NAGAR TPP (BRBCL)	1	20-Mar-16	250	COAL	50	19	280	600	711	1885	450	240	477	3.5	2.70
	NABI NAGAR TPP (BRBCL)	2	3-Apr-17	250	COAL	30	19	30	100	609	1970	100	202	523	3	2.70
	NABI NAGAR TPP (BRBCL)	3	26-Feb-19	250	COAL	30	18	30	100	749	1640	100	204	472	3	2.70
	NABI NAGAR TPP (BRBCL)	4	10-Nov-21	250	COAL	30	20	30	100	674	1772	100	142	493	3	2.70
<b>103</b>	<b>NABI NAGAR STPP (NEW)</b>			<b>1920</b>	<b>COAL</b>											
	NABI NAGAR STPP (NEW)	1	12-Jul-19	660	COAL	30	22	28	100	1020	1973	100	210	415	3	2.87
	NABI NAGAR STPP (NEW)	2	23-Jul-21	660	COAL	30	21	29	100	1085	1717	100	210	493	3	2.89
	NABI NAGAR STPP (NEW)	3	6-Mar-22	660	COAL	30	21	28	100	1149	1709	100	240	431	3	2.89
<b>104</b>	<b>NASHIK</b>			<b>630</b>	<b>COAL</b>											
	NASHIK	3	31-Mar-79	210	COAL	100	91	97	600	1188	1336	600	139	159	3.5	3.78
	NASHIK	4	10-Jul-80	210	COAL	100	140	146	600	1156	1285	600	127	173	3.5	3.80
	NASHIK	5	30-Jan-81	210	COAL	100	140	148	600	1069	1211	600	132	156	3.5	3.78
<b>105</b>	<b>NASIK TPP PH 1</b>			<b>1350</b>	<b>COAL</b>											
	NASIK TPP PH 1	1	25-Feb-14	270	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	NASIK TPP PH 1	2	15-Feb-17	270	COAL	30	*	*	100	*	*	100	*	*	3	-
	NASIK TPP PH 1	3	14-Apr-17	270	COAL	30	*	*	100	*	*	100	*	*	3	-
	NASIK TPP PH 1	4	19-May-17	270	COAL	30	*	*	100	*	*	100	*	*	3	-
	NASIK TPP PH 1	5	30-May-17	270	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>106</b>	<b>NAWAPARA</b>			<b>600</b>	<b>COAL</b>											
	NAWAPARA	1	14-Aug-16	300	COAL	50	39	44	600	427	548	450	258	294	3.5	3.41
	NAWAPARA	2	18-Apr-17	300	COAL	30	39	42	100	393	528	100	258	282	3	3.41
<b>107</b>	<b>NEYVELI FST EXT</b>			<b>420</b>	<b>LIGN</b>											
	NEYVELI FST EXT	1	21-Oct-02	210	LIGN	100	51	66	600	1314	1516	600	100	109	3.5	2.89
	NEYVELI FST EXT	2	22-Jul-03	210	LIGN	100	51	67	600	1327	1577	600	97	108	3.5	2.89
<b>108</b>	<b>NEYVELI ST II</b>			<b>1470</b>	<b>LIGN</b>											
	NEYVELI ST II	1	17-Jan-88	210	LIGN	100	18	93	600	513	1801	600	51	672	3.5	4.68
	NEYVELI ST II	2	6-Feb-87	210	LIGN	100		76	600		*	600		579	3.5	4.68
	NEYVELI ST II	3	29-Mar-86	210	LIGN	100	10	75	600	1067	1678	600	58	220	3.5	4.68

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	NEYVELI ST II	4	30-Mar-91	210	LIGN	100		80	600		1337	600		190	3.5	4.68
	NEYVELI ST II	5	30-Dec-91	210	LIGN	100		91	600		1821	600		579	3.5	4.68
	NEYVELI ST II	6	30-Oct-92	210	LIGN	100		65	600		*	600		527	3.5	4.68
	NEYVELI ST II	7	19-Jun-93	210	LIGN	100	25	85	600	0	0	600	80	558	3.5	4.68
<b>109</b>	<b>NEYVELI NEW TPP</b>			<b>1000</b>	<b>LIGN</b>											
	NEYVELI NEW TPP	1	20-Dec-19	500	LIGN	30	26	200	100	154	1295	100	43	1025	3	2.69
	NEYVELI NEW TPP	2	3-Feb-21	500	LIGN	30	19	200	100	0	0	100	224	1000	3	2.69
<b>110</b>	<b>NEYVELI TPS EXP -II</b>			<b>500</b>	<b>LIGN</b>											
	NEYVELI TPS EXP -II	1	4-Feb-12	250	LIGN	50		42	600		480	450		240	3.5	4.02
	NEYVELI TPS EXP -II	2	24-Jan-15	250	LIGN	50		49	600		572	450		319	3.5	4.05
<b>111</b>	<b>NEYVELI TPS(Z)</b>			<b>250</b>	<b>LIGN</b>											
	NEYVELI TPS(Z)	1	11-Oct-02	250	LIGN	100	*	*	600	*	*	600	*	*	3.5	-
<b>112</b>	<b>NIGRI</b>			<b>1320</b>	<b>COAL</b>											
	NIGRI	1	29-Aug-14	660	COAL	50	35	498	200	1132	1650	450	155	369	3.5	2.05
	NIGRI	2	17-Feb-15	660	COAL	50	30	47	200	1149	1635	450	136	383	3.5	2.05
<b>113</b>	<b>NIWARI TPP</b>			<b>90</b>	<b>COAL</b>											
	NIWARI TPP	1	1-Dec-13	45	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	NIWARI TPP	2	6-Jun-19	45	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>114</b>	<b>NORTH CHENNAI</b>			<b>630</b>	<b>COAL</b>											
	NORTH CHENNAI	1	25-Oct-94	210	COAL	100	40	102	600	66	801	600	125	605	3.5	1.39
	NORTH CHENNAI	2	27-Mar-95	210	COAL	100	38	100	600	235	852	600	180	664	3.5	1.52
	NORTH CHENNAI	3	24-Feb-96	210	COAL	100	26	134	600	118	964	600	275	672	3.5	1.39
<b>115</b>	<b>NORTH CHENNAI EXTENSION</b>			<b>1200</b>	<b>COAL</b>											
	NORTH CHENNAI EXTENSION	1	9-Mar-13	600	COAL	50	15	197	200	426	1419	450	147	412	NA	-
	NORTH CHENNAI EXTENSION	2	13-Sep-13	600	COAL	50	13	154	200	0	0	450	0	0	NA	-
<b>116</b>	<b>OBRA-A</b>			<b>1000</b>	<b>COAL</b>											
	OBRA-A	9	26-Jan-80	200	COAL	100	73	117	600	592	595	600	291	423	3.5	-
	OBRA-A	10	14-Jan-79	200	COAL	100	74	127	600	589	601	600	277	421	3.5	-
	OBRA-A	11	31-Dec-77	200	COAL	100	93	164	600	996	999	600	895	990	3.5	-
	OBRA-A	12	28-Mar-81	200	COAL	100	193	400	600	1061	1137	600	162	421	3.5	-
	OBRA-A	13	21-Jul-82	200	COAL	100	*	*	600	*	*	600	*	*	3.5	-
<b>117</b>	<b>PAINAMPURAM</b>			<b>1320</b>	<b>COAL</b>											
	PAINAMPURAM	1	7-Feb-15	660	COAL	50	*	*	200	*	*	450	*	*	3.5	-

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	PAINAMPURAM	2	3-Sep-15	660	COAL	50	*	*	200	*	*	450	*	*	3.5	-
<b>118</b>	<b>PANIPAT</b>			<b>710</b>	<b>COAL</b>											
	PANIPAT	6	1-Apr-01	210	COAL	100	33	80	600	106	400	600	160	296	3.5	2.78
	PANIPAT	7	26-Sep-04	250	COAL	50	42	45	600	117	483	450	237	296	3.5	2.78
	PANIPAT	8	28-Jan-05	250	COAL	50	33	42	600	102	486	450	260	282	3.5	<b>2.78</b>
<b>119</b>	<b>PARAS</b>			<b>500</b>	<b>COAL</b>											
	PARAS	2	31-Mar-08	250	COAL	50	64	86	600	1482	1769	450	316	367	3.5	2.90
	PARAS	3	27-Mar-10	250	COAL	50	66	80	600	1305	1804	450	316	374	3.5	<b>2.88</b>
<b>120</b>	<b>PARICHA</b>			<b>1140</b>	<b>COAL</b>											
	PARICHA	1	31-Mar-84	110	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	PARICHA	2	25-Feb-85	110	COAL	100	460	460	600	694	694	600	236	236	3.5	-
	PARICHA	3	29-Mar-06	210	COAL	50	48	488	600	591	961	450	216	576	3.5	-
	PARICHA	4	28-Dec-06	210	COAL	50	57	538	600	687	876	450	206	357	3.5	-
	PARICHA	5	24-May-12	250	COAL	50	60	729	600	736	998	450	219	416	3.5	-
	PARICHA	6	11-Mar-13	250	COAL	50	52	729	600	605	998	450	223	336	3.5	-
<b>121</b>	<b>PARLI</b>			<b>750</b>	<b>COAL</b>											
	PARLI	6	16-Feb-07	250	COAL	50	41	446	600	609	746	450	158	306	3.5	3.40
	PARLI	7	10-Feb-10	250	COAL	50	42	83	600	498	723	450	168	298	3.5	3.40
	PARLI	8	30-Mar-16	250	COAL	50	42	163	600	664	699	450	162	198	3.5	<b>3.40</b>
<b>122</b>	<b>PATHADI TPS PH -I</b>			<b>600</b>	<b>COAL</b>											
	PATHADI TPS PH -I	1	4-Jun-09	300	COAL	50	35	47	600	533	1190	450	145	420	3.5	2.44
	PATHADI TPS PH -I	2	25-Mar-10	300	COAL	50	19	54	600	418	1423	450	164	436	3.5	<b>2.44</b>
<b>123</b>	<b>PRYAGRAJ (BARA) TPP</b>			<b>1980</b>	<b>COAL</b>											
	PRYAGRAJ (BARA) TPP	1	25-Dec-15	660	COAL	50	9	49	200	127	1350	450	72	443	3.5	2.06
	PRYAGRAJ (BARA) TPP	2	6-Sep-16	660	COAL	50	9	49	200	145	1249	450	74	443	3.5	2.06
	PRYAGRAJ (BARA) TPP	3	22-May-17	660	COAL	30	10	52	100	133	1322	100	53	447	3	<b>2.06</b>
<b>124</b>	<b>R_GUNDEM - B</b>			<b>62.5</b>	<b>COAL</b>											
	R_GUNDEM - B	1	31-May-70	62.5	COAL	100	*	*	600	134	204	600	82	159	3.5	-
<b>125</b>	<b>R_GUNDEM STPS</b>			<b>2600</b>	<b>COAL</b>											
	R_GUNDEM STPS	1	26-Nov-83	200	COAL	100	59	90	600	791	1617	600	276	488	3.5	3.12
	R_GUNDEM STPS	2	29-May-84	200	COAL	100	56	97	600	1012	1395	600	338	507	3.5	3.04
	R_GUNDEM STPS	3	13-Dec-84	200	COAL	100	58	81	600	802	1985	600	276	491	3.5	3.13
	R_GUNDEM STPS	4	26-Jun-88	500	COAL	100	62	89	200	853	1746	600	305	536	3.5	3.13

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	R_GUNDEM STPS	5	26-Mar-89	500	COAL	100	56	84	200	901	1496	600	356	536	3.5	3.12
	R_GUNDEM STPS	6	16-Oct-89	500	COAL	100	61	84	200	948	1936	600	213	497	3.5	3.10
	R_GUNDEM STPS	7	26-Sep-04	500	COAL	50	33	47	200	761	1901	450	321	485	3.5	3.13
<b>126</b>	<b>RAGHUNATHPUR TPP PH-I</b>			<b>1200</b>	<b>COAL</b>											
	RAGHUNATHPUR TPP PH-I	1	24-Aug-14	600	COAL	50	*	*	200	21	780	450	156	542	3.5	-
	RAGHUNATHPUR TPP PH-I	2	18-Jan-16	600	COAL	50	*	*	200	808	1201	450	697	864	3.5	-
<b>127</b>	<b>RAICHUR</b>			<b>1720</b>	<b>COAL</b>											
	RAICHUR	1	29-Mar-85	210	COAL	100	139	147	600	1209	1891	600	280	585	3.5	-
	RAICHUR	2	2-Mar-86	210	COAL	100	66	150	600	1265	1672	600	320	684	3.5	5.11
	RAICHUR	3	30-Mar-91	210	COAL	100	129	148	600	1117	1848	600	328	593	3.5	-
	RAICHUR	4	29-Sep-94	210	COAL	100	121	149	600	1298	1981	600	210	778	3.5	5.06
	RAICHUR	5	31-Jan-99	210	COAL	100	107	148	600	1312	1842	600	282	702	3.5	5.16
	RAICHUR	6	22-Jul-99	210	COAL	100	125	150	600	1604	1921	600	209	663	3.5	5.16
	RAICHUR	7	11-Dec-02	210	COAL	100	82	149	600	1423	1609	600	284	800	3.5	5.16
	RAICHUR	8	26-Jun-10	250	COAL	50	59	99	600	1287	1925	450	308	752	3.5	<b>5.16</b>
<b>128</b>	<b>RAIGARH TPP</b>			<b>1000</b>	<b>COAL</b>											
	RAIGARH TPP	1	8-Dec-07	250	COAL	50	18	45	600	818	1814	450	188	541	3.5	2.56
	RAIGARH TPP	2	6-Mar-08	250	COAL	50	28	45	600	943	1792	450	217	591	3.5	2.56
	RAIGARH TPP	3	10-Feb-08	250	COAL	50	26	44	600	750	1697	450	132	492	3.5	2.56
	RAIGARH TPP	4	17-Jun-08	250	COAL	50	16	44	600	844	1859	450	228	535	3.5	<b>2.56</b>
<b>129</b>	<b>RAIKHEDA</b>			<b>1370</b>	<b>COAL</b>											
	RAIKHEDA	1	27-Feb-15	685	COAL	50	34	43	200	835	1206	450	176	294	3.5	2.18
	RAIKHEDA	2	28-Mar-16	685	COAL	50	32	44	200	755	1249	450	186	302	3.5	<b>2.19</b>
<b>130</b>	<b>RAJIV GANDHI TPS HISAR</b>			<b>1200</b>	<b>COAL</b>											
	RAJIV GANDHI TPS HISAR	1	31-Mar-10	600	COAL	50	20	47	200	891	1428	450	318	602	3.5	1.70
	RAJIV GANDHI TPS HISAR	2	1-Oct-10	600	COAL	50	22	47	200	559	1331	450	368	559	3.5	<b>1.70</b>
<b>131</b>	<b>RAJPURA TPP</b>			<b>1400</b>	<b>COAL</b>											
	RAJPURA TPP	1	1-Feb-14	700	COAL	50	39	45	200	683	1406	450	118	411	3.5	1.74
	RAJPURA TPP	2	6-Jul-14	700	COAL	50	35	47	200	764	1992	450	120	437	3.5	<b>1.74</b>
<b>132</b>	<b>RATIJA TPP</b>			<b>100</b>	<b>COAL</b>											
	RATIJA TPP	1	4-Feb-13	50	COAL	50	4	250	600	13	600	450	0	152	3.5	2.14
	RATIJA TPP	2	10-Nov-16	50	COAL	50	3	250	600	10	600	450	0	166	3.5	<b>2.14</b>
<b>133</b>	<b>RAYAL SEEMA</b>			<b>1650</b>	<b>COAL</b>											

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	RAYAL SEEMA	1	27-Apr-94	210	COAL	100	128	192	600	850	1369	600	222	391	3.5	3.37
	RAYAL SEEMA	2	25-Feb-95	210	COAL	100	102	184	600	726	1325	600	320	494	3.5	3.44
	RAYAL SEEMA	3	25-Jan-07	210	COAL	50	49	182	600	676	1274	450	225	421	3.5	3.37
	RAYAL SEEMA	4	20-Nov-07	210	COAL	50	47	82	600	685	1329	450	299	363	3.5	3.08
	RAYAL SEEMA	5	31-Dec-10	210	COAL	50	32	65	600	895	1284	450	299	387	3.5	3.05
	RAYAL SEEMA	6	12-Mar-18	600	COAL	30	*	*	100	*	*	100	*	*	3	3.25
<b>134</b>	<b>RIHAND</b>			<b>3000</b>	<b>COAL</b>											
	RIHAND	1	31-Mar-88	500	COAL	100	54	97	200	518	1088	600	236	541	3.5	2.66
	RIHAND	2	5-Jul-89	500	COAL	100	46	100	200	540	1303	600	291	595	3.5	2.66
	RIHAND	3	31-Jan-05	500	COAL	50	33	80	200	522	1250	450	203	439	3.5	2.66
	RIHAND	4	24-Sep-05	500	COAL	50	27	53	200	508	1277	450	202	448	3.5	2.66
	RIHAND	5	25-May-12	500	COAL	50	36	50	200	638	1291	450	201	493	3.5	2.66
	RIHAND	6	7-Oct-13	500	COAL	50	27	50	200	640	1251	450	203	440	3.5	2.66
<b>135</b>	<b>ROPAR</b>			<b>840</b>	<b>COAL</b>											
	ROPAR	3	31-Mar-88	210	COAL	100	79	91	600	807	986	600	183	287	3.5	-
	ROPAR	4	29-Jan-89	210	COAL	100	73	92	600	821	958	600	233	260	3.5	-
	ROPAR	5	29-Mar-92	210	COAL	100	78	95	600	745	984	600	153	311	3.5	-
	ROPAR	6	30-Mar-93	210	COAL	100	81	98	600	653	973	600	162	301	3.5	-
<b>136</b>	<b>ROSA TPP PH - 1</b>			<b>1200</b>	<b>COAL</b>											
	ROSA TPP PH - 1	1	10-Feb-10	300	COAL	50	41	49	600	1083	1440	450	308	396	3.5	2.10
	ROSA TPP PH - 1	2	26-Jun-10	300	COAL	50	41	49	600	1088	1467	450	311	397	3.5	2.10
	ROSA TPP	3	28-Dec-11	300	COAL	50	42	49	600	1077	1429	450	303	392	3.5	2.10
	ROSA TPP	4	28-Mar-12	300	COAL	50	43	49	600	1120	1403	450	310	399	3.5	2.10
<b>137</b>	<b>SAGARDIGHI TPP</b>			<b>1600</b>	<b>COAL</b>											
	SAGARDIGHI TPP	1	21-Dec-07	300	COAL	50	17	66	600	184	900	450	119	695	3.5	3.46
	SAGARDIGHI TPP	2	20-Jul-08	300	COAL	50	13	68	600	202	897	450	104	724	3.5	3.46
	SAGARDIGHI TPP	3	14-Dec-15	500	COAL	50	11	50	200	74	820	450	100	860	3.5	3.46
	SAGARDIGHI TPP	4	15-Dec-16	500	COAL	50	10	50	200	167	899	450	119	519	3.5	3.46
<b>138</b>	<b>SALAYA TPP</b>			<b>1200</b>	<b>COAL</b>											
	SALAYA TPP	1	22-Feb-12	600	COAL	50	6	18	200	116	171	450	185	256	3.5	2.41
	SALAYA TPP	2	13-Jun-12	600	COAL	50	5	31	200	114	179	450	185	286	3.5	2.41
<b>139</b>	<b>SALORA</b>			<b>135</b>	<b>COAL</b>											
	SALORA	1	10-Apr-14	135	COAL	50	*	*	600	*	*	450	*	*	3.5	-

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<b>140</b>	<b>SANJAY GANDHI</b>			<b>1340</b>	<b>COAL</b>											
	SANJAY GANDHI	1	26-Mar-93	210	COAL	100	13	150	600	158	1884	600	74	687	3.5	3.58
	SANJAY GANDHI	2	27-Mar-94	210	COAL	100	13	139	600	2	1660	600	209	708	3.5	3.58
	SANJAY GANDHI	3	28-Feb-99	210	COAL	100	38	183	600	30	1374	600	14	518	3.5	3.58
	SANJAY GANDHI	4	23-Nov-99	210	COAL	100	14	110	600	509	1790	600	217	501	3.5	3.58
	SANJAY GANDHI	5	27-Aug-08	500	COAL	50	17	45	200	430	1255	450	149	488	3.5	3.58
<b>141</b>	<b>SANTALDIH</b>			<b>500</b>	<b>COAL</b>											
	SANTALDIH	5	7-Nov-07	250	COAL	50	15	73	600	548	1880	450	210	668	3.5	3.63
	SANTALDIH	6	29-Jun-11	250	COAL	50	13	97	600	663	1907	450	201	588	3.5	3.63
<b>142</b>	<b>SASAN UMPP</b>			<b>3960</b>	<b>COAL</b>											
	SASAN UMPP	1	18-Dec-13	660	COAL	50	*	72	200	13	767	450	3	548	3.5	-
	SASAN UMPP	2	30-May-13	660	COAL	50	193	585	200	1269	1666	450	335	490	3.5	-
	SASAN UMPP	3	25-Mar-14	660	COAL	50	259	259	200	1112	1142	450	217	235	3.5	-
	SASAN UMPP	4	21-May-14	660	COAL	50	62	365	200	1183	1721	450	316	418	3.5	-
	SASAN UMPP	5	24-Aug-14	660	COAL	50	*	*	200	*	*	450	*	*	3.5	-
	SASAN UMPP	6	19-Mar-15	660	COAL	50	93	149	200	1076	1076	450	504	504	3.5	-
<b>142</b>	<b>SATPURA</b>			<b>1330</b>	<b>COAL</b>											
	SATPURA	6	30-Mar-79	200	COAL	100	*	*	600	*	*	600	*	*	3.5	2.96
	SATPURA	7	20-Sep-80	210	COAL	100	*	*	600	*	*	600	*	*	3.5	2.96
	SATPURA	8	25-Jan-83	210	COAL	100	*	*	600	*	*	600	*	*	3.5	2.96
	SATPURA	9	27-Feb-84	210	COAL	100	*	*	600	*	*	600	*	*	3.5	2.96
	SATPURA	10	22-Mar-13	250	COAL	50	1	534	600	320	1913	450	30	910	3.5	2.80
	SATPURA	11	25-Dec-13	250	COAL	50	1	673	600	#REF!	#REF!	450	73	654	3.5	2.80
<b>144</b>	<b>SEIONI TPP</b>			<b>600</b>	<b>COAL</b>											
	SEIONI TPP	1	22-Mar-16	600	COAL	50	13	82	200	98	1333	450	84	515	3.5	2.18
<b>145</b>	<b>SEMBCORP GAYATRI</b>			<b>1320</b>	<b>COAL</b>											
	SEMBCORP GAYATRI	1	12-Nov-16	660	COAL	50	10	47	200	163	1917	450	136	448	3.5	-
	SEMBCORP GAYATRI	2	15-Feb-17	660	COAL	30	16	44	100	140	1685	100	193	501	3	-
<b>146</b>	<b>SHIRPUR</b>			<b>150</b>	<b>COAL</b>											
	SHIRPUR	1	28-Sep-17	150	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>147</b>	<b>Shri Singaji MALWA TPP</b>			<b>2520</b>	<b>COAL</b>											
	Shri Singaji MALWA TPP	1	18-Nov-13	600	COAL	50	28	278	200	702	1910	450	15	501	3.5	4.48
	Shri Singaji MALWA TPP	2	28-Dec-14	600	COAL	50	25	268	200	407	1968	450	157	703	3.5	4.66

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	Shri Singaji MALWA TPP	3	18-Nov-18	660	COAL	30	12	234	100	46	1996	100	45	734	3	4.60
	Shri Singaji MALWA TPP	4	28-Mar-19	660	COAL	30	18	137	100	367	1986	100	203	893	3	4.46
<b>148</b>	<b>SIKKA REP.</b>			<b>500</b>	<b>COAL</b>											
	SIKKA EXTN	3	29-Mar-15	250	COAL	50	9	30	600	1003	1930	450	190	373	NA	8.73
	SIKKA EXTN	4	25-Sep-15	250	COAL	50	8	17	600	1044	1949	450	209	363	NA	8.43
<b>149</b>	<b>SIMHADRI</b>			<b>2000</b>	<b>COAL</b>											
	SIMHADRI	1	22-Feb-02	500	COAL	100	20	200	200	687	1874	600	237	606	NA	0.79
	SIMHADRI	2	24-Aug-02	500	COAL	100	7	99	200	639	1887	600	205	633	NA	0.78
	SIMHADRI	3	31-Mar-11	500	COAL	50		90	200	897	1896	450	211	426	NA	0.79
	SIMHADRI	4	30-Mar-12	500	COAL	50	11	100	200	541	1964	450	235	643	NA	0.79
<b>150</b>	<b>SIMHAPURI TPP</b>			<b>600</b>	<b>COAL</b>											
	SIMHAPURI TPP	1	24-Mar-12	150	COAL	50	49	89	600	973	1347	450	381	514	3.5	1.01
	SIMHAPURI TPP	2	2-Jul-12	150	COAL	50	23	108	600	987	1357	450	488	579	3.5	1.01
	SIMHAPURI TPP	3	21-Feb-14	150	COAL	50	40	83	600	897	1388	450	371	421	3.5	1.01
	SIMHAPURI TPP	4	31-Dec-14	150	COAL	50	32	73	600	957	1302	450	296	452	3.5	1.01
<b>151</b>	<b>SINGARENI TPP</b>			<b>1200</b>	<b>COAL</b>											
	SINGARENI TPP	1	13-Mar-16	600	COAL	50	43	48	200	1128	1832	450	265	339	3.5	2.88
	SINGARENI TPP	2	25-Nov-16	600	COAL	50	44	48	200	1249	1964	450	307	356	3.5	2.79
<b>152</b>	<b>SINGRAULI STPS</b>			<b>2000</b>	<b>COAL</b>											
	SINGRAULI STPS	1	13-Feb-82	200	COAL	100	46	98	600	635	990	600	278	548	3.5	2.73
	SINGRAULI STPS	2	25-Nov-82	200	COAL	100	51	95	600	603	995	600	322	560	3.5	2.73
	SINGRAULI STPS	3	28-Mar-83	200	COAL	100	44	97	600	488	960	600	298	557	3.5	2.73
	SINGRAULI STPS	4	2-Nov-83	200	COAL	100	61	98	600	567	967	600	320	577	3.5	2.73
	SINGRAULI STPS	5	26-Feb-84	200	COAL	100	49	99	600	588	996	600	270	577	3.5	2.73
	SINGRAULI STPS	6	23-Dec-86	500	COAL	100	81	99	200	522	984	600	275	590	3.5	2.73
	SINGRAULI STPS	7	24-Nov-87	500	COAL	100	80	99	200	530	977	600	275	555	3.5	2.73
<b>153</b>	<b>SIPAT STPS</b>			<b>2980</b>	<b>COAL</b>											
	SIPAT STPS	1	27-May-07	500	COAL	50	21	47	200	734	1240	450	198	487	3.5	2.44
	SIPAT STPS	2	27-Dec-08	500	COAL	50	18	47	200	807	1260	450	210	551	3.5	2.61
	SIPAT STPS	3	28-Jun-11	660	COAL	50	20	47	200	730	1360	450	201	542	3.5	2.70
	SIPAT STPS	4	24-Dec-11	660	COAL	50	28	46	200	726	1808	450	153	491	3.5	2.74
	SIPAT STPS	5	2-Jun-12	660	COAL	50	22	46	200	697	1754	450	199	445	3.5	2.70
<b>154</b>	<b>SITAPURAM POWER LIMITED</b>			<b>43</b>	<b>COAL</b>											

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S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM_Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
	SITAPURAM POWER LIMITED	1	4-May-16	43	COAL	50	1	46	600	4	1982	450	0	962	3.5	-
<b>155</b>	<b>SOLAPUR STPP</b>			<b>1320</b>	<b>COAL</b>											
	SOLAPUR STPP	1	7-Apr-17	660	COAL	30	8	36	100	885	1987	100	198	678	3	3.49
	SOLAPUR STPP	2	30-Mar-19	660	COAL	30	10	49	100	375	1543	100	179	575	3	3.49
<b>156</b>	<b>SOUTHERN REPL.</b>			<b>135</b>	<b>COAL</b>											
	SOUTHERN REPL.	1	12-Aug-90	67.5	COAL	100	17	55	600	796	825	600	361	411	3.5	*
	SOUTHERN REPL.	2	10-Apr-91	67.5	COAL	100	19	37	600	765	881	600	340	433	3.5	*
<b>157</b>	<b>STERLITE TPP</b>			<b>600</b>	<b>COAL</b>											
	STERLITE TPP	1	14-Oct-10	600	COAL	50	34	48	200	1126	1473	450	312	388	3.5	2.25
	STERLITE TPP	2		601	COAL		33	49		1049	1412		307	393		2.25
	STERLITE TPP	3		601	COAL		38	48		1052	1448		283	391		2.25
	STERLITE TPP	4		601	COAL		39	48		1118	1431		308	397		2.26
	STERLITE TPP	5		601	COAL											
<b>158</b>	<b>SURAT LIG.</b>			<b>500</b>	<b>LIGN</b>		102	184		25	242		7	30		
	SURAT LIG.	1	16-Jan-00	125	LIGN	100	38	101	600	37	217	600	9	67	3.5	<b>2.46</b>
	SURAT LIG.	2	6-Nov-99	125	LIGN	100	39	42	600	46	256	600	10	43	3.5	2.46
	SURAT LIG.	3	12-Apr-10	125	LIGN	50	17	29	600	45	144	450	10	23	3.5	2.46
	SURAT LIG.	4	23-Apr-10	125	LIGN	50			600			450			3.5	2.40
<b>159</b>	<b>SURATGARH</b>			<b>2820</b>	<b>COAL</b>		63	392		232	1693		69	406		
	SURATGARH	1	10-May-98	250	COAL	100	68	586	600	149	1574	600	116	406	3.5	4.62
	SURATGARH	2	28-Mar-00	250	COAL	100	46	406	600	0	0	600	0	0	3.5	4.61
	SURATGARH	3	29-Oct-01	250	COAL	100	53	355	600	0	0	600	0	0	3.5	4.73
	SURATGARH	4	25-Mar-02	250	COAL	100	44	285	600	95	1275	600	72	974	3.5	4.61
	SURATGARH	5	30-Jun-03	250	COAL	100	24	404	600	62	1265	600	123	579	3.5	4.52
	SURATGARH	6	29-Aug-09	250	COAL	50	6	185	600	1	1796	450	1	597	3.5	4.52
	SURATGARH	7	15-Mar-20	660	COAL	30		81	100	8	745	100	5	527	3	3.45
	SURATGARH	8	<b>6-Oct-21</b>	660	COAL	30			100			100			3	3.33
<b>160</b>	<b>SVPL</b>			<b>63</b>	<b>COAL</b>											
	SVPL	1	7-Dec-11	63	COAL	50			600			450			3.5	-
<b>161</b>	<b>SWASTIK KORBA</b>			<b>25</b>	<b>COAL</b>											
	SWASTIK KORBA	1	31-Mar-15	25	COAL	50			600			450			3.5	-
<b>162</b>	<b>TALCHER STPS</b>			<b>3000</b>	<b>COAL</b>											
	TALCHER STPS	1	19-Feb-95	500	COAL	100	70	200	200	732	1025	600	304	1000	3.5	3.29

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	TALCHER STPS	2	27-Mar-96	500	COAL	100	74	150	200	80	1020	600	298	803	3.5	3.29
	TALCHER STPS	3	4-Jan-03	500	COAL	100	70	140	200	782	1014	600	298	789	3.5	3.29
	TALCHER STPS	4	25-Oct-03	500	COAL	100	74	99	200	769	1075	600	284	784	3.5	3.29
	TALCHER STPS	5	13-May-04	500	COAL	50	73	140	200	689	1033	450	253	718	3.5	3.29
	TALCHER STPS	6	6-Feb-05	500	COAL	50	62	140	200	678	1090	450	240	705	3.5	3.29
<b>163</b>	<b>TALWANDI SABO</b>			<b>1980</b>	<b>COAL</b>											
	TALWANDI SABO	1	17-Jun-14	660	COAL	50	36	42	200	910	1262	450	156	245	3.5	1.84
	TALWANDI SABO	2	30-Oct-15	660	COAL	50	38	44	200	1022	1225	450	174	238	3.5	1.84
	TALWANDI SABO	3	29-Mar-16	660	COAL	50	35	43	200	1011	1093	450	125	230	3.5	1.84
<b>164</b>	<b>TAMNAR TPP</b>			<b>2400</b>	<b>COAL</b>											
	TAMNAR TPP	1	10-Mar-14	600	COAL	50	16	44	200	184	1873	450	162	687	3.5	2.54
	TAMNAR TPP	2	30-Mar-14	600	COAL	50	17	44	200	112	1873	450	102	597	3.5	2.54
	TAMNAR TPP	3	31-Mar-14	600	COAL	50	13	46	200	600	1875	450	163	457	3.5	2.54
	TAMNAR TPP	4	26-Mar-15	600	COAL	50	23	43	200	657	1732	450	145	714	3.5	2.49
<b>165</b>	<b>TANDA</b>			<b>1760</b>	<b>COAL</b>											
	TANDA	1	23-Jan-88	110	COAL	100	67	84	600	621	988	600	306	435	3.5	3.55
	TANDA	2	11-Mar-89	110	COAL	100	70	82	600	613	956	600	323	440	3.5	3.55
	TANDA	3	28-Mar-90	110	COAL	100	62	94	600	587	972	600	304	458	3.5	3.55
	TANDA	4	20-Feb-98	110	COAL	100	67	88	600	619	961	600	314	420	3.5	3.55
	TANDA ST-II	5	28-Sep-19	660	COAL	30	23	29	100	546	1280	100	256	426	3	3.36
	TANDA ST-II	6	31-Mar-21	660	COAL	30	24	29	100	619	1296	100	6	429	3	3.39
<b>166</b>	<b>TENUGHAT</b>			<b>420</b>	<b>COAL</b>											
	TENUGHAT	1	14-Apr-94	210	COAL	100		79	600		448	600		697	3.5	1.71
	TENUGHAT	2	10-Oct-96	210	COAL	100		323	600		500	600		439	3.5	1.71
<b>167</b>	<b>THAMMINAPATNAM TPP</b>			<b>300</b>	<b>COAL</b>											
	THAMMINAPATNAM TPP	1	9-Sep-12	150	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	THAMMINAPATNAM TPP	2	17-Apr-13	150	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>168</b>	<b>TIRORA TPP</b>			<b>3300</b>	<b>COAL</b>											
	TIRORA TPP-I	1	11-Sep-12	660	COAL	50	28	45	200	698	938	450	282	368	3.5	2.31
	TIRORA TPP-I	2	25-Mar-13	660	COAL	50	30	48	200	721	998	450	256	417	3.5	2.31
	TIRORA TPP-II	3	10-Jun-13	660	COAL	50	28	44	200	701	885	450	287	361	3.5	2.31
	TIRORA TPP-II	4	23-Mar-14	660	COAL	50	31	44	200	714	886	450	283	381	3.5	2.31
	TIRORA TPP-II	5	25-Sep-14	660	COAL	50	31	45	200	719	888	450	311	386	3.5	2.31

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<b>169</b>	<b>TITAGARH</b>			<b>240</b>	<b>COAL</b>											
	TITAGARH	1	12-Dec-82	60	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	TITAGARH	2	26-Apr-83	60	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	TITAGARH	3	16-Jan-84	60	COAL	100	*	*	600	*	*	600	*	*	3.5	-
	TITAGARH	4	17-Mar-85	60	COAL	100	*	*	600	*	*	600	*	*	3.5	-
<b>170</b>	<b>TORANGALLU EXT</b>			<b>600</b>	<b>COAL</b>											
	TORANGALLU EXT	1	27-Apr-09	300	COAL	50	26	86	600	151	833	450	149	576	3.5	2.18
	TORANGALLU EXT	2	24-Aug-09	300	COAL	50	35	95	600	174	825	450	151	575	3.5	2.18
<b>171</b>	<b>TORANGALLU IMP</b>			<b>260</b>	<b>COAL</b>											
	TORANGALLU IMP	1	16-May-99	130	COAL	100	24	91	600	120	573	600	168	567	3.5	2.18
	TORANGALLU IMP	2	16-May-99	130	COAL	100	22	94	600	121	829	600	108	688	3.5	2.18
<b>172</b>	<b>TORR POWER SAB.</b>			<b>362</b>	<b>COAL</b>											
	TORR POWER SAB.	3	12-Oct-78	120	COAL	100	40	81	600	0	0	600	25	87	3.5	2.97
	TORR POWER SAB.	4	31-Dec-84	121	COAL	100	33	69	600	0	0	600	34	87	3.5	2.97
	TORR POWER SAB.	5	28-Sep-88	121	COAL	100	40	67	600	0	0	600	30	79	3.5	2.97
<b>173</b>	<b>TROMBAY_Coal</b>			<b>750</b>	<b>COAL</b>											
	TROMBAY_Coal	1	25-Jan-84	500	COAL	100	27	33	200	101	236	600	185	223	3.5	-
	TROMBAY_Coal	2	30-Sep-09	250	COAL	50	26	32	600	106	210	450	142	234	3.5	-
<b>174</b>	<b>TUTICORIN</b>			<b>1050</b>	<b>COAL</b>											
	TUTICORIN	1	9-Jul-79	210	COAL	100	52	85	600	25	600	600	13	544	3.5	-
	TUTICORIN	2	17-Dec-80	210	COAL	100	54	85	600	32	596	600	48	539	3.5	-
	TUTICORIN	3	16-Apr-82	210	COAL	100	28	137	600	112	581	600	63	671	3.5	-
	TUTICORIN	4	11-Feb-92	210	COAL	100	31	97	600	93	556	600	24	451	3.5	-
	TUTICORIN	5	31-Mar-91	210	COAL	100	33	139	600	185	575	600	62	316	3.5	-
<b>175</b>	<b>TUTICORIN- IND BARATH</b>			<b>300</b>	<b>COAL</b>											
	TUTICORIN- IND BARATH	1	10-Mar-13	150	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	TUTICORIN- IND BARATH	2	30-Dec-13	150	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>176</b>	<b>TUTICORIN JV</b>			<b>1000</b>	<b>COAL</b>											
	TUTICORIN JV	1	10-Mar-15	500	COAL	50	8	33	200	47	190	450	70	269	NA	-
	TUTICORIN JV	2	9-Jul-15	500	COAL	50	4	33	200	21	351	450	32	279	NA	-
<b>177</b>	<b>TUTICORIN TPP St IV SEPC</b>			<b>525</b>	<b>COAL</b>											
	TUTICORIN TPP St IV SEPC	1	1-Jan-22	525	COAL	30	*	*	100	*	*	100	*	*	3	-
<b>178</b>	<b>UCHPINDA TPP</b>			<b>1440</b>	<b>COAL</b>											

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	UCHPINDA TPP	1	28-Oct-15	360	COAL	50	36	44	600	908	1145	450	298	442	3.5	2
	UCHPINDA TPP	2	28-Jan-16	360	COAL	50	40	46	600	1050	1275	450	282	392	3.5	2.21
	UCHPINDA TPP	3	18-Sep-17	360	COAL	30	39	45	100	954	1279	100	320	436	3	2.20
	UCHPINDA TPP	4	20-Mar-19	360	COAL	30	40	43	100	890	1246	100	348	411	3	2.16
<b>179</b>	<b>UDUPI TPP</b>			<b>1200</b>	<b>COAL</b>											
	UDUPI TPP	1	23-Jul-10	600	COAL	50	12	47	200	158	960	450	100	395		6.06
	UDUPI TPP	2	17-Apr-11	600	COAL	50	8	47	200	220	960	450	100	386		6.22
<b>180</b>	<b>UKAI_Coal</b>			<b>1110</b>	<b>COAL</b>											
	UKAI_Coal	3	21-Jan-79	200	COAL	100	81	94	600	1248	1456	600	329	494	3.5	36.38
	UKAI_Coal	4	28-Mar-79	200	COAL	100	89	98	600	1076	1438	600	370	628	3.5	33.87
	UKAI_Coal	5	30-Jan-85	210	COAL	100	70	98	600	973	1476	600	275	621	3.5	33.87
	UKAI_Coal	6	5-Mar-13	500	COAL	50	40	458	200	1134	1390	450	329	583	3.5	18.75
<b>181</b>	<b>UNCHAHAR</b>			<b>1550</b>	<b>COAL</b>											
	UNCHAHAR	1	21-Nov-88	210	COAL	100	64	98	600	1018	1335	600	466	572	3.5	4.43
	UNCHAHAR	2	22-Mar-89	210	COAL	100	80	99	600	1100	1360	600	487	560	3.5	4.29
	UNCHAHAR	3	27-Jan-99	210	COAL	100	53	97	600	1047	1313	600	482	559	3.5	4.67
	UNCHAHAR	4	22-Oct-99	210	COAL	100	52	91	600	1058	1344	600	382	584	3.5	5.11
	UNCHAHAR	5	28-Sep-06	210	COAL	50	33	49	600	1059	1309	450	370	572	3.5	5.11
	UNCHAHAR	6	31-Mar-17	500	COAL	30	24	29	100	75	1320	100	383	578	3	4.29
<b>182</b>	<b>UTRAULA TPP</b>			<b>90</b>	<b>COAL</b>											
	UTRAULA TPP	1	21-Feb-12	45	COAL	50	12	49	600	47	592	450	46	289	3.5	2.83
	UTRAULA TPP	2	19-Mar-12	45	COAL	50	12	49	600	47	592	450	46	289	3.5	2.83
<b>183</b>	<b>VALLUR ntpc/ntecI</b>			<b>1500</b>	<b>COAL</b>											
	VALLUR ntpc/ntecI	1	9-Mar-12	500	COAL	50	17	49	200	400	1470	450	143	599	NA	0.44
	VALLUR ntpc/ntecI	2	25-Aug-13	500	COAL	50	17	50	200	417	1508	450	175	433	NA	0.51
	VALLUR ntpc/ntecI	3	26-Feb-15	500	COAL	50	14	50	200	800	1754	450	133	457	NA	0.51
<b>184</b>	<b>VIJAYWADA</b>			<b>1260</b>	<b>COAL</b>											
	VIJAYWADA	1	1-Nov-79	210	COAL	100	94	112	600	982	1518	600	194	352	3.5	-
	VIJAYWADA	2	10-Oct-80	210	COAL	100	86	108	600	84	1518	600	206	352	3.5	-
	VIJAYWADA	3	5-Oct-89	210	COAL	100	104	138	600	1072	1518	600	234	352	3.5	-
	VIJAYWADA	4	23-Aug-90	210	COAL	100	98	132	600	1046	1422	600	228	313	3.5	-
	VIJAYWADA	5	31-Mar-94	210	COAL	100	94	112	600	984	1422	600	202	313	3.5	-
	VIJAYWADA	6	24-Feb-95	210	COAL	100	98	112	600	1072	1422	600	217	313	3.5	-

Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021

S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
<b>185</b>	<b>VIJAYWADA TPP-IV</b>			<b>500</b>	<b>COAL</b>											
	VIJAYWADA TPP-IV	1	8-Oct-09	500	COAL	50	49	84	200	1236	1484	450	278	412	3.5	-
<b>186</b>	<b>VINDH_CHAL STPS</b>			<b>4760</b>	<b>COAL</b>											
	VINDH_CHAL STPS	1	10-Oct-87	210	COAL	100	90	96	600	970	1048	600	581	848	3.5	3.01
	VINDH_CHAL STPS	2	23-Jul-88	210	COAL	100	91	96	600	963	1069	600	388	822	3.5	3.01
	VINDH_CHAL STPS	3	3-Feb-89	210	COAL	100	93	96	600	976	1104	600	537	901	3.5	3.02
	VINDH_CHAL STPS	4	26-Dec-89	210	COAL	100	93	96	600	970	1073	600	564	837	3.5	3.01
	VINDH_CHAL STPS	5	31-Mar-90	210	COAL	100	92	97	600	973	1098	600	604	865	3.5	3.01
	VINDH_CHAL STPS	6	1-Feb-91	210	COAL	100	90	96	600	972	1083	600	654	943	3.5	3.01
	VINDH_CHAL STPS	7	3-Mar-99	500	COAL	100	81	89	200	934	1061	600	430	698	3.5	3.01
	VINDH_CHAL STPS	8	26-Feb-00	500	COAL	100	80	89	200	970	1070	600	383	600	3.5	3.01
	VINDH_CHAL STPS	9	27-Jul-06	500	COAL	50	43	46	200	957	1052	450	232	451	3.5	3.01
	VINDH_CHAL STPS	10	8-Mar-07	500	COAL	50	43	46	200	992	1114	450	199	464	3.5	3.01
	VINDH_CHAL STPS	11	14-Jun-12	500	COAL	50	43	46	200	963	1110	450	215	446	3.5	3.01
	VINDH_CHAL STPS	12	22-Mar-13	500	COAL	50	42	46	200	970	1072	450	174	453	3.5	3.01
	VINDH_CHAL STPS	13	6-Aug-15	500	COAL	50	43	48	200	129	1107	450	171	483	3.5	3.01
<b>187</b>	<b>VIZAG TPP</b>			<b>1040</b>	<b>COAL</b>											
	VIZAG TPP	1	27-Dec-15	520	COAL	50	25	41	200	593	703	450	332	412	3.5	70.62
	VIZAG TPP	2	30-Mar-16	520	COAL	50	25	41	200	553	717	450	329	417	3.5	70.62
<b>188</b>	<b>VS LIGNITE</b>			<b>135</b>	<b>COAL</b>											
	VS LIGNITE	1	31-Mar-10	135	COAL	100	20	36	600	234	342	600	195	260	3.5	3.14
<b>189</b>	<b>WANAKBORI</b>			<b>2270</b>	<b>COAL</b>											
	WANAKBORI	1	23-Mar-82	210	COAL	100	84	148	600	397	1190	600	266	508	3.5	4.82
	WANAKBORI	2	15-Jan-83	210	COAL	100	109	135	600	898	1041	600	229	469	3.5	4.71
	WANAKBORI	3	15-Mar-84	210	COAL	100	115	136	600	843	1025	600	242	506	3.5	4.71
	WANAKBORI	4	9-Mar-86	210	COAL	100	101	129	600	955	1102	600	415	442	3.5	5.04
	WANAKBORI	5	23-Sep-86	210	COAL	100	104	122	600	731	1196	600	278	506	3.5	4.71
	WANAKBORI	6	18-Nov-87	210	COAL	100	79	107	600	752	1115	600	206	472	3.5	4.71
	WANAKBORI	7	31-Dec-98	210	COAL	100	93	115	600	814	1290	600	313	523	3.5	4.71
	WANAKBORI	8	12-Oct-19	800	COAL	30	38	67	100	987	1358	100	359	423	3	3.21
<b>190</b>	<b>WARDHA WARORA(Sai Wardha Power)</b>			<b>540</b>	<b>COAL</b>											
	WARDHA WARORA(Sai Wardha Power)	1	15-Apr-10	135	COAL	50	27	37	600	0	0	450	0	0	3.5	-

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S.No	NAME	UNIT_NO	DT_COMM	CAPACITY (MW)	FUEL	SPM_Norm (mg/Nm3)	SPM_Min (mg/Nm3)	SPM_Max (mg/Nm3)	Sox_Norm (mg/Nm3)	SO2_MIN (mg/Nm3)	SO2_max (mg/Nm3)	Nox_Norm (mg/Nm3)	Nox_MIN (mg/Nm3)	Nox_MAX (mg/Nm3)	sp. Water consumption_Norm (m3/Mwh)	sp. Water consumption_Act (m3/Mwh)
	WARDHA WARORA(Sai Wardha Power)	2	5-Jun-10	135	COAL	50	27	27	600	0	0	450	0	0	3.5	-
	WARDHA WARORA(Sai Wardha Power)	3	10-Oct-10	135	COAL	50	*	*	600	*	*	450	*	*	3.5	-
	WARDHA WARORA(Sai Wardha Power)	4	30-Apr-11	135	COAL	50	*	*	600	*	*	450	*	*	3.5	-
<b>191</b>	<b>YAMUNANAGAR TPP</b>			<b>600</b>	<b>COAL</b>											
	YAMUNANAGAR TPP	1	13-Nov-07	300	COAL	50	34	47	600	926	1340	450	438	606	3.5	3.78
	YAMUNANAGAR TPP	2	13-Nov-07	300	COAL	50	33	45	600	983	1377	450	443	563	3.5	3.78
<b>192</b>	<b>YERMARUS TPP</b>			<b>1600</b>	<b>COAL</b>											
	YERMARUS TPP	1	29-Mar-16	800	COAL	50	109	109	200	0	0	450	0	0	3.5	-
	YERMARUS TPP	2	29-Mar-17	800	COAL	30	25	39	100	0	0	100	0	0	3	-

\* Unit under Shut down # Faulty Measurement Equipment

**Note: After several reminders, some stations which doesn't send the data, the data has been taken from secondary source and for remaining station whose data is neither available on secondary source nor sent by the stations themselves is left blank.**

**Note: Outliers data which is practically not feasible has been removed from the database**

*Note: For compliance of MoEF&CC norms, extended period has been granted to all TPPs based on Category A, B & C as per MoEF&CC notification dated 31.03.2021*

**12. Detailed Report of Gas/Naptha/Oil/Diesel based TPS for Year 2022-23**

S.No.	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	Nox_Norm (ppm)	Nox_MI N (ppm)	Nox_MAX (ppm)	sp. Water consumption_Norm(m3/Mwh)	sp. Water consumption_Act(m3/Mwh)
<b>1</b>	<b>AGARTALA GT</b>			<b>135</b>	<b>GAS</b>					
	AGARTALA GT	1	5-Feb-98	21	GAS	150	38.0	83.0	3.5	0.269
	AGARTALA GT	2	25-Feb-98	21	GAS	150	24.0	99.0	3.5	0.269
	AGARTALA GT	3	29-Mar-98	21	GAS	150	21.0	99.0	3.5	0.269
	AGARTALA GT	4	26-Jun-98	21	GAS	150	37.0	78.0	3.5	0.269
	AGARTALA ST-I	5	22-Mar-15	25.5	GAS	100	*	*	3.5	-
	AGARTALA ST-II	6	27-Jul-15	25.5	GAS	100	*	*	3.5	-
<b>2</b>	<b>ANTA GT</b>			<b>419.33</b>	<b>GAS</b>					
	ANTA GT	1	20-Jan-89	88.71	GAS	150	297.3	297.3	3.5	1.830
	ANTA GT	2	4-Mar-89	88.71	GAS	150	*	*	3.5	1.738
	ANTA GT	3	4-May-89	88.71	GAS	150	*	*	3.5	1.943
	ANTA GT	4	5-Mar-90	153.2	GAS	150	*	*	3.5	1.738
<b>3</b>	<b>AURAIYA GT</b>			<b>652</b>	<b>GAS</b>					
	AURAIYA GT	1	29-Mar-89	112	GAS	150	0.0	296.2	3.5	7.244
	AURAIYA GT	2	21-Jul-89	112	GAS	150	0.0	307.5	3.5	7.146
	AURAIYA GT	3	9-Aug-89	112	GAS	150	0.0	233.7	3.5	6.753
	AURAIYA GT	4	29-Sep-89	112	GAS	150	0.0	307.5	3.5	6.753
	AURAIYA GT	5	29-Dec-89	102	GAS	150	*	*	3.5	17.340
	AURAIYA GT	6	12-Jun-90	102	GAS	150	*	*	3.5	17.340
<b>4</b>	<b>BARAMURA</b>			<b>42</b>	<b>GAS</b>					
	BARAMURA	1	27-Nov-02	21	GAS	100	35.0	48.0	3.5	-
	BARAMURA	2	3-Aug-10	21	GAS	100	28.0	34.0	3.5	-
<b>5</b>	<b>BASIN BRIDGE GT</b>			<b>120</b>	<b>NAPT</b>					
	BASIN BRIDGE GT	1	12-Feb-96	30	NAPT	150	*	*	3.5	0.022
	BASIN BRIDGE GT	2	25-Feb-96	30	NAPT	150	*	*	3.5	0.022
	BASIN BRIDGE GT	3	26-Mar-96	30	NAPT	150	*	*	3.5	0.022
	BASIN BRIDGE GT	4	31-Mar-96	30	NAPT	150	*	*	3.5	<b>0.022</b>
<b>6</b>	<b>BELLARY DG</b>			<b>25.2</b>	<b>DISL</b>					
	BELLARY DG	1	20-Sep-00	25.2	DISL	1100	*	*	3.5	-
<b>7</b>	<b>BRAMHAPURAM DG</b>			<b>60</b>	<b>DISL</b>					
	BRAMHAPURAM DG	1	6-May-97	60	DISL	1100	*	*	3.5	-
<b>8</b>	<b>BSES Kerala CCGT</b>			<b>165</b>	<b>NAPT</b>					

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S.No.	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	Nox_Norm (ppm)	Nox_MI N (ppm)	Nox_MAX (ppm)	sp. Water consumption_ Norm(m3/Mwh)	sp. Water consumption_ Act(m3/Mwh)
	BSES Kerala CCGT	1	6-Jun-99	43	NAPT	100	*	*	3.5	-
	BSES Kerala CCGT	2	6-Jun-99	43	NAPT	100	*	*	3.5	-
	BSES Kerala CCGT	3	6-Jun-99	43	NAPT	100	*	*	3.5	-
	BSES Kerala CCGT	4	6-Jun-99	36	NAPT	100	*	*	3.5	-
<b>9</b>	<b>DADRI GT</b>			<b>829.78</b>	<b>GAS</b>					
	DADRI GT	1	21-Feb-92	130.19	GAS	150	26.0	489.0	3.5	3.100
	DADRI GT	2	26-Mar-92	130.19	GAS	150	20.0	417.0	3.5	3.100
	DADRI GT	3	6-Jun-92	130.19	GAS	150	23.0	572.0	3.5	3.100
	DADRI GT	4	14-Oct-92	130.19	GAS	150	24.0	588.0	3.5	3.100
	DADRI GT	5	26-Feb-94	154.51	GAS	150	341.0	449.0	3.5	3.100
	DADRI GT	6	27-Mar-93	154.51	GAS	150	*	*	3.5	<b>3.100</b>
<b>10</b>	<b>DGEN MEGA CCCP</b>			<b>1200</b>	<b>GAS</b>					
	DGEN MEGA CCCP	1	12-Jan-14	400	GAS	50	*	*	3.5	0.815
	DGEN MEGA CCCP	2	9-Mar-14	400	GAS	50	*	*	3.5	0.815
	DGEN MEGA CCCP	3	23-Apr-14	400	GAS	50	*	*	3.5	<b>0.815</b>
<b>11</b>	<b>DHOLPUR</b>			<b>330</b>	<b>GAS</b>					
	DHOLPUR	1	29-Mar-07	110	GAS	75	*	*	3.5	-
	DHOLPUR	2	16-Jun-07	110	GAS	75	*	*	3.5	-
	DHOLPUR	3	27-Dec-07	110	GAS	75	*	*	3.5	-
<b>12</b>	<b>DHUVARAN CCPP</b>			<b>595.2</b>	<b>GAS</b>					
	DHUVARAN CCPP	1	4-Jun-03	67.85	GAS	100	*	*	3.5	-
	DHUVARAN CCPP	2	22-Sep-03	38.767	GAS	100	*	*	3.5	-
	DHUVARAN CCPP	3	17-Mar-06	72.51	GAS	100	*	*	3.5	-
	DHUVARAN CCPP	4	13-Aug-07	39.94	GAS	100	*	*	3.5	-
	DHUVARAN CCPP-III	5	21-May-14	376.1	GAS	75	*	*	3.5	-
<b>13</b>	<b>DLF</b>			<b>15.5</b>	<b>GAS</b>					
	DLF BANSKANDI	2	1-Sep-97	15.5	GAS	150	*	*	3.5	-
<b>14</b>	<b>ESSAR GT IMP.</b>			<b>515</b>	<b>GAS</b>					
	ESSAR GT IMP.	1	10-Aug-95	515	GAS	150	*	*	3.5	-
<b>15</b>	<b>F_BAD CCGT</b>			<b>431.586</b>	<b>GAS</b>					
	F_BAD CCGT	1	29-Jun-99	137.758	GAS	75	*	*	3.5	-
	F_BAD CCGT	2	18-Oct-99	137.758	GAS	75	*	*	3.5	-

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S.No.	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	Nox_Norm (ppm)	Nox_MI N (ppm)	Nox_MAX (ppm)	sp. Water consumption_Norm(m3/Mwh)	sp. Water consumption_Act(m3/Mwh)
	F_BAD CCGT	3	31-Jul-00	156.07	GAS	75	*	*	3.5	-
<b>16</b>	<b>G.I.P.C.L. GT</b>			<b>310</b>	<b>GAS</b>					
	G.I.P.C.L. GT	1	3-Feb-91	32	GAS	150	*	*	3.5	-
	G.I.P.C.L. GT	2	27-May-91	32	GAS	150	*	*	3.5	-
	G.I.P.C.L. GT	3	6-Sep-91	32	GAS	150	*	*	3.5	-
	G.I.P.C.L. GT	4	6-Feb-92	49	GAS	150	*	*	3.5	-
	G.I.P.C.L. GT	5	26-Aug-97	110.4	GAS	150	*	*	3.5	-
	G.I.P.C.L. GT	6	18-Nov-97	54.6	GAS	150	*	*	3.5	-
<b>17</b>	<b>GAMA CCGT Module - 1</b>			<b>225</b>	<b>GAS</b>					
	GAMA CCGT Module - 1	1	25-Apr-16	225	GAS	75	*	*	3.5	-
<b>18</b>	<b>GANDHAR GT</b>			<b>648</b>	<b>GAS</b>					
	GANDHAR GT	1	17-Mar-94	131	GAS	150	70.0	233.0	3.5	3.424
	GANDHAR GT	2	31-Mar-94	131	GAS	150	69.0	127.0	3.5	1.920
	GANDHAR GT	3	20-May-94	131	GAS	150	50.0	212.0	3.5	1.920
	GANDHAR GT	4	30-Mar-95	255	GAS	150	*	*	3.5	<b>2.233</b>
<b>19</b>	<b>GAUTAMI CCCP</b>			<b>468.57</b>	<b>GAS</b>					
	GAUTAMI CCCP	1	3-May-09	152.26	GAS	75	*	*	3.5	-
	GAUTAMI CCCP	2	3-May-09	152.26	GAS	75	*	*	3.5	-
	GAUTAMI CCCP	3	3-May-09	164.05	GAS	75	*	*	3.5	-
<b>20</b>	<b>GODAVARI GT</b>			<b>216</b>	<b>GAS</b>					
	GODAVARI GT	1	11-Jul-97	45.799	GAS	150	*	*	3.5	-
	GODAVARI GT	2	11-Feb-97	45.799	GAS	150	27.0	75.7	3.5	-
	GODAVARI GT	3	9-Mar-97	48.9	GAS	150	8.5	35.7	3.5	-
	GODAVARI GT	4	19-Apr-98	75.5	GAS	150	*	*	3.5	-
<b>21</b>	<b>GREL CCGT (RAJAMUNDRY)</b>			<b>768</b>	<b>GAS</b>					
	GREL CCGT (RAJAMUNDRY)	1	12-Sep-15	384	GAS	75	*	*	3.5	-
	GREL CCGT (RAJAMUNDRY)	2	5-Oct-15	384	GAS	75	*	*	3.5	-
<b>22</b>	<b>HAZIRA CCCP</b>			<b>156.1</b>	<b>GAS</b>					
	HAZIRA CCCP	1	30-Sep-01	52	GAS	100	*	*	3.5	-
	HAZIRA CCCP	2	16-Oct-01	52	GAS	100	*	*	3.5	-
	HAZIRA CCCP	3	31-Mar-02	52.1	GAS	100	*	*	3.5	-
<b>23</b>	<b>HAZIRA-GSECL</b>			<b>351.43</b>	<b>GAS</b>					

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S.No.	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	Nox_Norm (ppm)	Nox_MI N (ppm)	Nox_MAX (ppm)	sp. Water consumption_Norm(m3/Mwh)	sp. Water consumption_Act(m3/Mwh)
	HAZIRA-GSECL	1	18-Feb-12	351.43	GAS	75	*	*	3.5	-
<b>24</b>	<b>I.P.GT</b>			<b>270</b>	<b>GAS</b>					
	I.P.GT	1	28-May-86	30	GAS	150	*	*	3.5	-
	I.P.GT	2	24-Jun-86	30	GAS	150	*	*	3.5	-
	I.P.GT	3	31-Jul-86	30	GAS	150	*	*	3.5	-
	I.P.GT	4	10-Sep-86	30	GAS	150	*	*	3.5	-
	I.P.GT	5	15-Nov-86	30	GAS	150	*	*	3.5	-
	I.P.GT	6	14-May-86	30	GAS	150	*	*	3.5	-
	I.P.(WHP 1)	7	29-Mar-95	30	GAS	150	*	*	3.5	-
	I.P.(WHP 2)	8	31-Oct-95	30	GAS	150	*	*	3.5	-
	I.P.(WHP 3)	9	26-Mar-96	30	GAS	150	*	*	3.5	-
<b>25</b>	<b>JEGURUPADU GT</b>			<b>445.674</b>	<b>GAS</b>					
	JEGURUPADU GT	1	4-Jul-96	45.794	GAS	150	*	*	3.5	-
	JEGURUPADU GT	2	26-Oct-96	44.846	GAS	150	*	*	3.5	-
	JEGURUPADU GT	3	11-Dec-96	49.415	GAS	150	*	*	3.5	-
	JEGURUPADU GT	4	1-Apr-98	76.769	GAS	150	*	*	3.5	-
	JEGURUPADU GT	5	14-Apr-09	148.85	GAS	75	*	*	3.5	-
	JEGURUPADU WHR	6	14-Apr-09	80	GAS	100	*	*	3.5	-
<b>26</b>	<b>KARAIKAL</b>			<b>32.5</b>	<b>GAS</b>					
	KARAIKAL	1	3-Jan-00	32.5	GAS	100	*	*	3.5	2.570
<b>27</b>	<b>KARUPPUR GT</b>			<b>119.8</b>	<b>GAS</b>					
	KARUPPUR GT	1	11-Aug-05	68.6	GAS	100	4.0	20.0	3.5	0.036
	KARUPPUR GT	2	15-Jul-05	51.2	GAS	100	*	*	3.5	-
<b>28</b>	<b>KASARGODE DG</b>			<b>21.84</b>	<b>DISL</b>					
	KASARGODE DG	1	6-Jun-99	21.84	DISL	1100	*	*	3.5	-
<b>29</b>	<b>KASHIPUR CCPP</b>			<b>225</b>	<b>GAS</b>					
	KASHIPUR CCPP	1	20-Nov-16	225	GAS	75	*	*	3.5	-
<b>30</b>	<b>KATHALGURI GT</b>			<b>291</b>	<b>GAS</b>					
	KATHALGURI GT	1	18-Mar-95	33.5	GAS	150	82.0	99.9	3.5	-
	KATHALGURI GT	2	22-Mar-95	33.5	GAS	150	86.4	189.3	3.5	-
	KATHALGURI GT	3	30-Jun-95	33.5	GAS	150	109.1	127.0	3.5	-
	KATHALGURI GT	4	30-Jul-95	33.5	GAS	150	299.8	390.1	3.5	-

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S.No.	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	Nox_Norm (ppm)	Nox_MI N (ppm)	Nox_MAX (ppm)	sp. Water consumption_Norm(m3/Mwh)	sp. Water consumption_Act(m3/Mwh)
	KATHALGURI GT	5	2-Mar-96	33.5	GAS	150	179.9	225.6	3.5	-
	KATHALGURI GT	6	15-Oct-96	33.5	GAS	150	244.3	356.1	3.5	-
	KATHALGURI GT	7	1-Mar-98	30	GAS	150	*	*	3.5	-
	KATHALGURI GT	8	28-Mar-98	30	GAS	150	*	*	3.5	-
	KATHALGURI GT	9	5-Jul-98	30	GAS	150	*	*	3.5	-
<b>31</b>	<b>KAWAS GT</b>			<b>645</b>	<b>GAS</b>					
	KAWAS GT	1	22-May-92	106	GAS	150	46.5	69.9	3.5	2.415
	KAWAS GT	2	22-Mar-92	106	GAS	150	72.3	79.8	3.5	2.195
	KAWAS GT	3	23-Feb-93	110.5	GAS	150	*	*	3.5	5.170
	KAWAS GT	4	27-Aug-92	106	GAS	150	68.4	79.0	3.5	2.220
	KAWAS GT	5	30-Jan-92	106	GAS	150	70.3	85.3	3.5	2.463
	KAWAS GT	6	19-Mar-93	110.5	GAS	150	*	*	3.5	5.170
<b>32</b>	<b>KAYAM KULAM GT *</b>			<b>350</b>	<b>GAS</b>					
	KAYAM KULAM GT	1	2-Nov-98	115.3	GAS	150	*	*	3.5	-
	KAYAM KULAM GT	2	28-Feb-99	115.3	GAS	150	*	*	3.5	-
	KAYAM KULAM GT	3	30-Oct-99	119.4	GAS	75	*	*	3.5	-
<b>33</b>	<b>KOJIKODE DG</b>			<b>96</b>	<b>DISL</b>					
	KOJIKODE DG	1	1-Sep-99	96	DISL	1100	*	*	3.5	-
<b>34</b>	<b>KONASEEMA CCCP</b>			<b>445</b>	<b>GAS</b>					
	KONASEEMA CCCP	1	31-Mar-09	280	GAS	75	*	*	3.5	-
	KONASEEMA CCCP ST	2	30-Jun-10	165	GAS	75	*	*	3.5	-
<b>35</b>	<b>KONDAPALLI GT</b>			<b>1458</b>	<b>GAS</b>					
	KONDAPALLI GT	1	25-Oct-00	112	GAS	75	*	*	3.5	-
	KONDAPALLI GT	2	25-Oct-00	112	GAS	75	*	*	3.5	-
	KONDAPALLI GT	3	25-Oct-00	126	GAS	75	*	*	3.5	-
	KONDAPALLI GT	4	5-Dec-09	233	GAS	75	*	*	3.5	-
	KONDAPALLI WHR	5	19-Jul-10	133	GAS	75	*	*	3.5	-
	KONDAPALLI ST-3 CCPP	6	7-Aug-15	371	GAS	75	*	*	3.5	-
	KONDAPALLI ST-3 CCPP	7	5-Sep-15	371	GAS	75	*	*	3.5	-
<b>36</b>	<b>KOVILKALAPPAL</b>			<b>107.88</b>	<b>GAS</b>					
	KOVILKALAPPAL	1	14-Jul-01	107.88	GAS	75	15.8	17.1	3.5	-
<b>37</b>	<b>KUTTALAM GT</b>			<b>101</b>	<b>GAS</b>					

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S.No.	NAME	UNIT_NO	DT_ COMM	CAPACITY (MW)	FUEL	Nox_Norm (ppm)	Nox_MI N (ppm)	Nox_MAX (ppm)	sp. Water consumption_ Norm(m3/Mwh)	sp. Water consumption_ Act(m3/Mwh)
	KUTTALAM GT	1	27-Nov-03	64	GAS	100	9.6	74.4	3.5	0.080
	KUTTALAM GT	2	24-Mar-04	37	GAS	100	*	*	3.5	-
<b>38</b>	<b>LAKWA GT</b>			<b>166.955</b>	<b>GAS</b>					
	LAKWA GT	5	3-Jan-94	20	GAS	150	18.4	167.2	3.5	-
	LAKWA GT	6	26-Jul-94	20	GAS	150	118.2	201.6	3.5	-
	LAKWA GT	7	24-May-99	20	GAS	150	46.4	213.1	3.5	-
	LAKWA GT WHR	8	1-Sep-11	37.2	GAS	100	39.7	107.7	3.5	-
	LAKWA GT (Ph-II)	9	26-Apr-18	9.965	GAS	100	39.8	49.6	3	-
	LAKWA GT (Ph-II)	10	26-Apr-18	9.965	GAS	100	61.9	115.9	3	-
	LAKWA GT (Ph-II)	11	26-Apr-18	9.965	GAS	100	43.9	66.5	3	-
	LAKWA GT (Ph-II)	12	26-Apr-18	9.965	GAS	100	54.2	81.2	3	-
	LAKWA GT (Ph-II)	13	26-Apr-18	9.965	GAS	100	134.1	201.5	3	-
	LAKWA GT (Ph-II)	14	26-Apr-18	9.965	GAS	100	32.5	91.2		-
	LAKWA GT (Ph-II)	15	26-Apr-18	9.965	GAS	100	*	*		-
<b>39</b>	<b>LEIMAKHONG DG</b>			<b>36</b>	<b>DISL</b>					
	LEIMAKHONG DG	1	1-Apr-85	6	DISL	1100	*	*	3.5	-
	LEIMAKHONG DG	2	23-Mar-02	6	DISL	1100	*	*	3.5	-
	LEIMAKHONG DG	3	23-Mar-02	6	DISL	1100	*	*	3.5	-
	LEIMAKHONG DG	4	23-Mar-02	6	DISL	1100	*	*	3.5	-
	LEIMAKHONG DG	5	23-Mar-02	6	DISL	1100	*	*	3.5	-
	LEIMAKHONG DG	6	23-Mar-02	6	DISL	1100	*	*	3.5	-
<b>40</b>	<b>LVS POWER DG</b>			<b>36.8</b>	<b>DISL</b>					
	LVS POWER DG	1	18-Oct-01	18.4	DISL	1100	*	*	3.5	-
	LVS POWER DG	2	18-Oct-01	18.4	DISL	1100	*	*	3.5	-
<b>41</b>	<b>MANGAON CCPP</b>			<b>388</b>	<b>GAS</b>					
	MANGAON CCPP	1	14-Jul-16	388	GAS	75	*	*	3.5	-
<b>42</b>	<b>MONARCHAK CCPP</b>			<b>101</b>	<b>GAS</b>					
	MONARCHAK CCPP	1	30-Mar-15	65.42	GAS	100	16.7	63.2	3.5	0.890
	MONARCHAK CCPP (ST)	2	14-Jan-16	35.6	GAS	100	*	*	3.5	-
<b>43</b>	<b>NAMRUP GT</b>			<b>162.9</b>	<b>GAS</b>					
	NAMRUP GT	2	1-Apr-65	21	GAS	150	*	*	3.5	-
	NAMRUP GT	3	1-Apr-65	21	GAS	150	*	*	3.5	-

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	NAMRUP WHR	6	1-Apr-85	22.5	GAS	150	*	*	3.5	-
	NAMRUP GT	7	11-Jan-17	62.25	GAS	100	*	*	3	-
	NAMRUP ST	8	17-May-20	36.15	GAS	100	*	*	3	-
<b>44</b>	<b>P.NALLUR CCGT</b>			<b>330.5</b>	<b>GAS</b>					
	P.NALLUR CCGT	1	22-Feb-01	330.5	GAS	75	32.9	37.6	3.5	-
<b>45</b>	<b>PAGUTHAN</b>			<b>655</b>	<b>GAS</b>					
	PAGUTHAN	1	10-Oct-97	135	GAS	150	*	*	3.5	-
	PAGUTHAN	2	2-Jun-98	135	GAS	150	*	*	3.5	-
	PAGUTHAN	3	3-Jun-98	135	GAS	150	*	*	3.5	-
	PAGUTHAN	4	11-Dec-98	250	GAS	150	*	*	3.5	-
<b>46</b>	<b>PALATANA CCGT</b>			<b>726.6</b>	<b>GAS</b>					
	PALATANA CCGT	1	3-Jan-13	363.3	GAS	75	*	*	3.5	-
	PALATANA CCGT	2	8-Nov-14	363.3	GAS	75	*	*	3.5	-
<b>47</b>	<b>PAMPORE GT</b>			<b>175</b>	<b>DISL</b>					
	PAMPORE GT	1	31-Mar-89	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	2	20-Jul-89	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	3	11-Dec-89	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	4	7-Jan-94	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	5	7-Feb-94	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	6	24-Apr-94	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	7	31-Jan-94	25	DISL	1100	*	*	3.5	-
	PAMPORE GT	8	30-Mar-95	25	DISL	1100	*	*	3.5	-
<b>48</b>	<b>PEDDAPURAM CCGT(Samalkot)*</b>			<b>220</b>	<b>GAS</b>					
	PEDDAPURAM CCGT	1	8-Nov-02	220	GAS	75	*	*	3.5	-
<b>49</b>	<b>PIPAVAV CCCP</b>			<b>702.86</b>	<b>GAS</b>					
	PIPAVAV CCCP	1	27-Mar-13	351.43	GAS	75	*	*	3.5	-
	PIPAVAV CCCP	2	5-Feb-14	351.43	GAS	75	<b>10.0</b>	<b>10.0</b>	3.5	<b>3.290</b>
<b>50</b>	<b>PRAGATI CCCP -III</b>			<b>1371.2</b>	<b>GAS</b>					
	PRAGATI CCCP -III(1)	1	24-Oct-10	216	GAS	75	0.0	34.6	3.5	-
	PRAGATI CCCP -III(2)	2	14-Feb-11	216	GAS	75	0.0	33.1	3.5	-
	PRAGATI CCCP -III(3) WHR	3	27-Jun-12	253.6	GAS	75	*	*	3.5	-
	PRAGATI CCCP -III(4)	4	7-May-13	216	GAS	75	0.0	33.1	3.5	-

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	PRAGATI CCCP -III(5)	5	26-Feb-14	216	GAS	75	0.0	34.3	3.5	-
	PRAGATI CCCP -III(6) WHR	6	27-Mar-14	253.6	GAS	75	*	*	3.5	-
<b>51</b>	<b>PRAGATI CCGT</b>			<b>330</b>	<b>GAS</b>					
	PRAGATI CCGT	1	15-Mar-02	104	GAS	75	3.4	52.4	3.5	-
	PRAGATI CCGT	2	9-Nov-02	104	GAS	75	0.8	31.8	3.5	-
	PRAGATI CCGT	3	31-Jan-03	122	GAS	75	*	*	3.5	-
<b>52</b>	<b>RAMGARH GT</b>			<b>270.5</b>	<b>GAS</b>					
	RAMGARH GT-2	2	12-Jan-96	35.5	GAS	150	18.8	20.7	3.5	1.888
	RAMGARH GT-3	3	7-Aug-02	37.5	GAS	100	*	*	3.5	2.184
	RAMGARH GT-4 WHR	4	31-Mar-03	37.5	GAS	100	*	*	3.5	-
	RAMGARH GT-5	5	20-Mar-13	110	GAS	75	19.2	20.8	3.5	1.888
	RAMGARH GT-6 WHR	6	1-May-14	50	GAS	100	*	*	3.5	-
<b>53</b>	<b>RATNAGIRI GAS</b>			<b>1967.08</b>	<b>NAPT</b>					
	RATNAGIRI GAS	1	11-Dec-98	205	NAPT	150	*	*	3.5	-
	RATNAGIRI GAS	2	11-Dec-98	205	NAPT	150	*	*	3.5	-
	RATNAGIRI GAS	3	11-Dec-98	230	NAPT	150	*	*	3.5	-
	RATNAGIRI GAS	5	30-Apr-06	213	NAPT	100	*	*	3.5	-
	RATNAGIRI GAS	6	7-May-06	213	NAPT	100	4.0	19.0	3.5	-
	RATNAGIRI GAS	7	14-May-06	237.54	NAPT	100	*	*	3.5	-
	RATNAGIRI GAS	8	28-Oct-07	213	NAPT	100	*	*	3.5	-
	RATNAGIRI GAS	9	28-Oct-07	213	NAPT	100	*	*	3.5	-
	RATNAGIRI GAS	10	28-Oct-07	237.54	NAPT	100	*	*	3.5	-
<b>54</b>	<b>RELIANCE ENERGY</b>			<b>48</b>	<b>NAPT</b>					
	RELIANCE ENERGY	1	14-Aug-99	48	NAPT	100	*	*	3.5	-
<b>55</b>	<b>RITHALA CCCP</b>			<b>94.8</b>	<b>GAS</b>					
	RITHALA CCCP	1	4-Oct-10	31.6	GAS	100	*	*	3.5	-
	RITHALA CCCP	2	6-Dec-10	31.6	GAS	100	*	*	3.5	-
	RITHALA CCCP WHR	3	8-Jul-11	31.6	GAS	100	*	*	3.5	-
<b>56</b>	<b>ROKHIA GT</b>			<b>63</b>	<b>GAS</b>					
	ROKHIA GT	7	11-Jul-02	21	GAS	100	*	*	3.5	-
	ROKHIA GT	8	31-Mar-06	21	GAS	100	*	*	3.5	-
	ROKHIA GT	9	31-Aug-13	21	GAS	100	*	*	3.5	-

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<b>57</b>	<b>SAMALPATTI DG</b>			<b>105.7</b>	<b>OIL</b>					
	SAMALPATTI DG	1	1-Mar-01	105.7	OIL	1100	*	*	3.5	-
<b>58</b>	<b>SAMAYANALLUR DG</b>			<b>106</b>	<b>DISL</b>					
	SAMAYANALLUR DG	1	22-Sep-01	106	DISL	1100	*	*	3.5	-
<b>59</b>	<b>SUGEN CCCP</b>			<b>1147.5</b>	<b>GAS</b>					
	SUGEN CCCP	1	20-Nov-08	382.5	GAS	75	5.8	17.1	3.5	3.102
	SUGEN CCCP	2	7-May-09	382.5	GAS	75	7.9	12.7	3.5	3.023
	SUGEN CCCP	3	8-Jun-09	382.5	GAS	75	7.7	13.9	3.5	3.023
	SUGEN CCCP	4			GAS		9.6	14.9		5.558
<b>60</b>	<b>TANIR BAVI</b>			<b>220</b>	<b>GAS</b>					
	TANIR BAVI	1	8-Jun-01	42.5	GAS	100	*	*	3.5	-
	TANIR BAVI	2	8-Jun-01	42.5	GAS	100	*	*	3.5	-
	TANIR BAVI	3	8-Jun-01	42.5	GAS	100	*	*	3.5	-
	TANIR BAVI	4	8-Jun-01	42.5	GAS	100	*	*	3.5	-
	TANIR BAVI	5	21-Nov-01	50	GAS	100	*	*	3.5	-
<b>61</b>	<b>TROMBAY GT</b>			<b>180</b>	<b>GAS</b>					
	TROMBAY GT	1	29-Jul-93	120	GAS	150	70.3	633.5	3.5	-
	TROMBAY GT	2	9-Dec-94	60	GAS	150	633.5	633.5	3.5	-
<b>62</b>	<b>UNO SUGEN</b>			<b>382.5</b>	<b>GAS</b>					
	UNO SUGEN	1	3-Dec-12	382.5	GAS	75	<b>17.4</b>	<b>17.4</b>	3.5	-
<b>63</b>	<b>URAN GT</b>			<b>672</b>	<b>GAS</b>					
	URAN GT	5	10-Oct-85	108	GAS	150	43.4	46.8	3.5	-
	URAN GT	6	2-Aug-85	108	GAS	150	39.0	46.0	3.5	-
	URAN GT	7	17-Jun-85	108	GAS	150	*	*	3.5	-
	URAN GT	8	15-Jan-86	108	GAS	150	43.1	46.7	3.5	-
	URAN WHP	9	16-Mar-94	120	GAS	150	43.1	46.4	3.5	-
	URAN WHP	10	28-Oct-94	120	GAS	150	<b>43.6</b>	<b>46.4</b>	3.5	-
<b>64</b>	<b>UTRAN CCCP EXT</b>			<b>374.571</b>	<b>GAS</b>					
	UTRAN CCCP EXT	1	10-Jul-09	229.241	GAS	75	*	*	3.5	-
	UTRAN CCCP EXT	2	10-Oct-09	145.33	GAS	75	*	*	3.5	-
<b>65</b>	<b>VALANTHARVI GT</b>			<b>52.8</b>	<b>GAS</b>					
	VALANTHARVI GT	1	29-Oct-05	38	GAS	100	*	*	3.5	-

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	VALANTHARVI GT	2	15-Apr-06	14.8	GAS	100	*	*	3.5	-
<b>66</b>	<b>VALUTHUR GT</b>			<b>187.2</b>	<b>GAS</b>					
	VALUTHUR GT	1	24-Feb-02	59.9	GAS	100	1.0	48.0	3.5	0.121
	VALUTHUR GT	2	13-Mar-03	35.1	GAS	100	1.0	48.0	3.5	0.121
	VALUTHUR GT	3	1-Sep-08	58.5	GAS	100	*	*	3.5	-
	VALUTHUR GT	4	1-Sep-08	33.7	GAS	100	*	*	3.5	-
<b>67</b>	<b>VEMAGIRI CCCP</b>			<b>388.5</b>	<b>GAS</b>					
	VEMAGIRI CCCP	1	13-Jan-06	251.5	GAS	75	*	*	3.5	-
	VEMAGIRI CCCP	2	8-Jun-06	137	GAS	75	*	*	3.5	-
<b>68</b>	<b>VIJESWARAM GT</b>			<b>272.3</b>	<b>GAS</b>					
	VIJESWARAN GT	1	31-Aug-90	33	GAS	150	33.9	33.9	3.5	0.400
	VIJESWARAN GT	2	2-Mar-91	33	GAS	150	33.9	33.9	3.5	0.400
	VIJESWARAN GT	3	1-Apr-98	112.5	GAS	150	37.0	37.0	3.5	0.400
	VIJESWARAN GT	4	30-Mar-92	34	GAS	150	37.0	37.0	3.5	0.400
	VIJESWARAN GT	5	23-Dec-97	59.8	GAS	150	*	*	3.5	-

Note 1: \* Plant not in operation during the month due to various reasons like Shut Down/Annual Over Haul or Analyzer Faulty  
Nox measurement norms for Gas based plant are at 15% Oxygen

\*\*\*End of the Report\*\*\*

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