

For the month of

S. No	Name of Power Station	Installed Capacity @ (MW)	Located in the State	Gen (MUs)	Gas * Requirement at 90% PLF (MMSCMD)	Gas Allotted (MMSCMD)	Gas Supplied/ Consumed+ (MMSCMD)	Alternate fuel used(KL)		Gen Loss due to short supply of Gas as reported (MUs)
								Naptha	HSD	
CENTRAL SECTOR										
1	FARIDABAD CCPP	431.59	HARYANA	275.84	2.07	2.01	1.83	0.00	0.00	0.00
2	ANTA CCPP	419.33	RAJASTHAN	223.03	2.01	1.78	1.56	0.00	0.00	0.00
3	AURAIYA CCPP	663.36	UTTAR PRADESH	315.45	3.18	2.64	2.27	54.22	0.00	0.00
4	DADRI CCPP	829.78	UTTAR PRADESH	469.60	3.98	3.53	3.19	0.00	0.00	0.00
	Sub Total (NR)	2344.06		1283.92	11.24	9.96	8.85	54.22	0.00	0.00
5	GANDHAR CCPP	657.39	GUJARAT	376.07	3.16	3.17	2.47	0.00	0.00	0.00
6	KAWAS CCPP	656.20	GUJARAT	298.72	3.15	2.03	2.03	0.00	3.98	0.00
7	RATNAGIRI CCPP I	740.00	MAHARASHTRA	0.00	3.55	0.00	0.00	0.00	0.00	0.00
8	RATNAGIRI CCPP II	740.00	MAHARASHTRA	409.52	3.55	4.25	2.36	0.00	0.00	100.00
9	RATNAGIRI CCPP III	740.00	MAHARASHTRA	336.54	3.56	4.25	2.36	0.00	0.00	111.12
	Sub Total (WR)	3533.59		1420.85	16.97	13.70	9.22	0.00	3.98	211.12
10	KATHALGURI CCPP	291.00	ASSAM	146.92	1.40	1.43	1.43	0.00	0.00	16.36
11	AGARTALA GT	84.00	TRIPURA	56.72	0.58	0.78	0.78	0.00	0.00	0.00
	Sub Total (NER)	375.00		203.64	1.98	2.21	2.21	0.00	0.00	16.36
	Total (CS)	6252.65		2908.41	30.19	25.87	20.28	54.22	3.98	227.48
STATE SECTOR										
12	I.P.CCPP	270.00	DELHI	158.46	1.30	1.48	1.32	0.00	0.00	0.00
13	PRAGATI CCGT-III	750.00	DELHI	137.76	3.60	1.30	0.94	0.00	0.00	11.45
14	PRAGATI CCPP	330.40	DELHI	214.30	1.59	1.53	1.34	0.00	0.00	0.00
15	DHOLPUR CCPP	330.00	RAJASTHAN	83.20	1.58	1.20	0.78	0.00	0.00	0.00
16	RAMGARH CCPP	113.80	RAJASTHAN	24.50	1.18	0.95	0.52	0.00	15.74	0.00
	Sub Total (NR)	1794.20		618.22	9.25	6.46	4.90	0.00	15.74	11.45
17	DHUVRAN CCPP	218.62	GUJARAT	66.17	1.05	0.84	0.84	0.00	0.00	0.00
18	HAZIRA CCPP	156.10	GUJARAT	73.92	0.75	0.53	0.54	0.00	0.00	0.00
19	HAZIRA CCPP EXT	351.00	GUJARAT	0.00	1.68	0.00	0.00	0.00	0.00	0.00
20	UTRAN CCPP	518.00	GUJARAT	90.48	2.49	0.59	0.59	0.00	0.00	0.00
21	URAN CCPP	672.00	MAHARASHTRA	353.14	3.23	4.70	2.71	0.00	0.00	80.27
	Sub Total (WR)	1915.72		583.71	9.20	6.66	4.68	0.00	0.00	80.27
22	KARAIKAL CCPP	32.50	PUDUCHERRY	22.43	0.16	0.19	0.19	0.00	0.00	0.00
23	KOVIKALPAL CCPP	107.00	TAMIL NADU	64.81	0.51	0.39	0.39	0.00	0.00	15.42
24	KUTTALAM CCPP	100.00	TAMIL NADU	0.00	0.48	0.00	0.00	0.00	0.00	0.00
25	NARIMANAM GPS	10.00	TAMIL NADU	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	VALUTHUR CCPP	186.20	TAMIL NADU	102.98	0.89	0.74	0.74	0.00	0.00	0.00
	Sub Total (SR)	435.70		190.22	2.04	1.32	1.32	0.00	0.00	15.42
27	LAKWA GT	157.20	ASSAM	74.02	1.10	1.05	0.76	0.00	0.00	0.00
28	NAMRUP CCPP	95.00	ASSAM	42.32	0.43	0.66	0.62	0.00	0.00	5.35
29	NAMRUP ST	24.00	ASSAM	0.00	0.14	0.00	0.00	0.00	0.00	0.00
30	BARAMURA GT	58.50	TRIPURA	30.47	0.41	0.41	0.40	0.00	0.00	0.00
31	ROKHIA GT	90.00	TRIPURA	30.36	0.63	0.58	0.49	0.00	0.00	0.00
	Sub Total (NER)	424.70		177.17	2.71	2.70	2.27	0.00	0.00	5.35
	Total (SS)	4570.32		1569.32	23.20	17.14	13.17	0.00	15.74	112.49
PVT SECTOR										

S. No	Name of Power Station	Installed Capacity @ (MW)	Located in the State	Gen (MUs)	Gas * Requirement at 90% PLF (MMSCMD)	Gas Allotted (MMSCMD)	Gas Supplied/ Consumed+ (MMSCMD)	Alternate fuel used(KL)		Gen Loss due to short supply of Gas as reported (MUs)
								Naptha	HSD	
32	VATWA CCPP	100.00	GUJARAT	21.94	0.48	0.26	0.18	0.00	0.00	52.46
33	TROMBAY CCPP	180.00	MAHARASHTRA	139.62	0.86	0.76	0.76	0.00	0.00	0.00
	Sub Total (WR)	280.00		161.56	1.34	1.02	0.94	0.00	0.00	52.46
	Total (PVT S)	280.00		161.56	1.34	1.02	0.94	0.00	0.00	52.46
PVT IPP SECTOR										
34	RITHALA CCPP	108.00	DELHI	21.66	0.52	0.40	0.20	0.00	0.00	34.64
	Sub Total (NR)	108.00		21.66	0.52	0.40	0.20	0.00	0.00	34.64
35	BARODA CCPP	160.00	GUJARAT	32.86	0.77	0.25	0.25	0.00	0.00	84.15
36	ESSAR CCPP	515.00	GUJARAT	0.00	2.47	0.96	0.96	0.00	0.00	0.00
37	PEGUTHAN CCPP	655.00	GUJARAT	176.19	3.14	1.84	1.21	0.00	0.00	0.00
38	SUGEN CCPP	1147.50	GUJARAT	518.82	5.51	4.65	3.10	0.00	0.00	203.71
	Sub Total (WR)	2477.50		727.87	11.89	7.70	5.52	0.00	0.00	287.86
39	GAUTAMI CCPP	464.00	ANDHRA PRADESH	147.04	2.23	1.86	0.98	0.00	0.00	191.37
40	GMR Energy Ltd - Kakinada	220.00	ANDHRA PRADESH	63.03	1.06	0.44	0.45	0.00	0.00	0.00
41	GODAVARI CCPP	208.00	ANDHRA PRADESH	95.98	1.00	0.67	0.67	0.00	0.00	40.99
42	JEGURUPADU CCPP	455.40	ANDHRA PRADESH	228.01	2.19	1.93	1.56	0.00	0.00	59.27
43	KONASEEMA CCPP	445.00	ANDHRA PRADESH	162.48	2.14	1.78	1.09	0.00	0.00	100.16
44	KONDAPALLI EXTN CCPP .	366.00	ANDHRA PRADESH	101.79	1.76	1.46	0.78	0.00	0.00	0.00
45	KONDAPALLI CCPP	350.00	ANDHRA PRADESH	200.67	1.68	1.75	1.33	0.00	0.00	66.60
46	PEDDAPURAM CCPP	220.00	ANDHRA PRADESH	95.19	1.06	0.69	0.69	0.00	0.00	63.21
47	VEMAGIRI CCPP	370.00	ANDHRA PRADESH	187.41	1.78	1.48	0.87	0.00	0.00	54.39
48	VIJESWARAN CCPP \$	272.00	ANDHRA PRADESH	117.05	1.31	0.87	0.87	0.00	0.00	65.51
49	KARUPPUR CCPP	119.80	TAMIL NADU	79.32	0.58	0.48	0.51	0.00	0.00	0.00
50	P.NALLUR CCPP	330.50	TAMIL NADU	93.22	1.59	0.20	0.20	13535.14	35.00	0.00
51	VALANTARVY CCPP	52.80	TAMIL NADU	31.10	0.25	0.25	0.24	0.00	0.00	0.87
	Sub Total (SR)	3873.50		1602.29	18.63	13.86	10.24	13535.14	35.00	642.37
52	DLF ASSAM GT	24.50	ASSAM	4.30	0.12	0.17	0.05	0.00	0.00	10.58
	Sub Total (NER)	24.50		4.30	0.12	0.17	0.05	0.00	0.00	10.58
	Total (PVT IPP S)	6483.50		2356.12	31.16	22.13	16.01	13535.14	35.00	975.45
	GRAND TOTAL	17586.47		6995.41	85.89	66.16	50.40	13589.36	54.72	1367.88

@ Installed Capacity is as on last day of the month

* Normative gas requirement at 90 % PLF taking GCV of gas=9000k.Cal/SCM (except for Ramgarh CCGT for which GCV is 4150 kCal/SCM), station heat rate - 2900 k.Cal/kWh for open cycle and 2000 k.Cal/kWh for combined cycle.

+ Including R-LNG

\$ Vijeshwaram CCPP of 272 MW installed capacity has been included as an IPP in the state of Andhra Pradesh.

MUs - Million Units
MMSCMD - Million Standard Cubic Metres
HSD - High Speed Diesel
KL - Kilo Litre

MAY 2012

[illegible]

[illegible]