

MONTHLY REPORT ON FUEL SUPPLY/CONSUMPTION FOR GAS BASED POWER STATIONS IN THE COUNTRY FOR THE MONTH OF JUNE 2015

S. No	Name of Power Station	Installed Capacity \$ (MW)	Name of the State	P/ I	Gen (MUs)	Gas Alloted (MMSCMD)					GAS SUPPLIED/CONSUMED (MMSCMD)						Alternate fuel used(KL)		Gen Loss due to short supply of Gas (MUs)
						APM (Firm)	Non APM/ Others	RLNG LT	KGD-6 (Firm)	TOTAL	APM	NON APM	KGD-6	RLNG		TOTAL	Naptha	HSD	
														SPOT	LT				
CENTRAL SECTOR																			
1	NTPC, FARIDABAD CCPP	431.59	HARYANA	P	137.40	1.95	0.49	0.2	0.35	2.99	0.95	0.05	0	0.00	0.00	1.00	0	0	0
2	NTPC, ANTA CCPP	419.33	RAJASTHAN	P	161.71	1.71	0.43	0.5	0.24	2.88	1.17	0.06	0	0.00	0.01	1.24	0	0	0
3	NTPC, AURAIYA CCPP	663.36	UTTAR PRADESH	P	157.06	2.43	0.6	1	0.3	4.33	1.04	0.12	0	0.00	0.01	1.17	0	0	0
4	NTPC, DADRI CCPP	829.78	UTTAR PRADESH	P	209.19	2.93	0.72	0.3	0.86	4.81	1.33	0.10	0	0.00	0.02	1.45	0	0	0
	Sub Total (NR)	2344.06			665.36	9.02	2.24	2	1.75	15.01	4.49	0.33	0	0.00	0.04	4.86	0	0	0
5	NTPC, GANDHAR(JHANORE) CCPP	657.39	GUJARAT	P	18.16	0.6	0	0	0.63	1.23	0.13	0	0	0.00	0.00	0.13	0	0	0
6	NTPC, KAWAS CCPP	656.2	GUJARAT	P	74.55	2.19	0.35	0	2.08	4.62	0.53	0.04	0	0.01	0.00	0.58	0	0	0
7	RATNAGIRI (RGPPL-DHABHOL)	1967	MAHARASHTRA	P	0.00	0	0.9	0	7.6	8.5	0.00	0	0	0.00	0.00	0.00	0	0	1273.73
	Sub Total (WR)	3280.59			92.71	2.79	1.25	0	10.31	14.35	0.66	0.04	0	0.01	0.00	0.71	0	0	1273.73
8	KATHALGURI (NEEPCO)	291	ASSAM	I	127.99	1	0.4	0	0	1.4	0.99	0.26	0	0.00	0.00	1.25	0	0	3.99
9	MONARCHAK(NEEPCO)	65.4	TRIPURA		0.00						0.00	0	0	0.00	0.00	0.00	0	0	0.00
10	AGARTALA GT+ST (NEEPCO)	109.5	TRIPURA	I	57.82	0.75	0	0	0	0.75	0.00	0.76	0	0.00	0.00	0.76	0	0	0
11	TRIPURA CCPP (ONGC)	726.6	TRIPURA	I	229	0	0	0	0	0	1.55	0	0	0.00	0.00	1.55	0	0	0
	Sub Total (NER)	1192.5			414.81	1.75	0.4	0	0	2.15	2.54	1.02	0	0.00	0.00	3.56	0	0	3.99
	Total (CS)	6817.15			1172.88	13.56	3.89	2	12.06	31.51	7.69	1.39	0	0.01	0.04	9.13	0	0	1277.72
STATE SECTOR																			
12	I.P.CCPP	270	DELHI	P	45.49	0.84	0.36	0.60	0.00	1.80	0.26	0.09	0	0.00	0.00	0.35	0.00	0.00	0.00
13	PRAGATI CCGT-III	1500	DELHI	P	181.52	0.00	1.56	0.00	0.93	2.49	0.10	1.07	0	0.00	0.00	1.17	0.00	0.00	0.00
14	PRAGATI CCPP	330.4	DELHI	P	176.03	1.75	0.30	0.20	0.00	2.25	0.83	0.01	0	0.37	0.00	1.21	0.00	0.00	0.00
15	DHOLPUR CCPP	330	RAJASTHAN	P	34.14	0.00	1.50	0.00	0.10	1.60	0.31	0.00	0	0.00	0.00	0.31	0.00	0.00	211.38
16	RAMGARH (RRVUNL,Jaisalmer)	273.8	RAJASTHAN	I	88.14	0.75	0.70	0.00	0.00	1.45	0.00	1.70	0	0.00	0.00	1.70	0.00	0.00	0.00
	Sub Total (NR)	2704.2			525.32	3.34	4.42	0.80	1.03	9.59	1.50	2.87	0	0.37	0.00	4.74	0.00	0.00	211.38
17	PIPAVAV CCPP	702	GUJARAT	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
18	DHUVRAN CCPP(GSECL)	594.72	GUJARAT	P	41.92	0.20	0.05	0.25	0.44	0.94	0.20	0.00	0	0.00	0.00	0.20	0.00	0.00	0.00
19	HAZIRA CCPP(GSEG)	156.1	GUJARAT	P	13.79	0.00	0.80	0.00	0.01	0.81	0.00	0.11	0	0.01	0.00	0.12	0.00	0.00	0.00
20	HAZIRA CCPP EXT	351	GUJARAT	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
21	UTRAN CCPP(GSECL)	518	GUJARAT	P	104.12	0.28	0.00	0.24	1.45	1.97	0.00	0.00	0	0.63	0.00	0.63	0.00	0.00	0.00
22	URAN CCPP (MAHAGENCO)	672	MAHARASHTRA	P	168.82	3.50	0.00	0.00	1.40	4.90	1.32	0.03	0	0.00	0.00	1.35	0.00	0.00	245.48
	Sub Total (WR)	2993.82			328.65	3.98	0.85	0.49	3.30	8.62	1.52	0.14	0	0.64	0.00	2.30	0.00	0.00	245.48
23	KARAIKAL CCPP (PPCL)	32.5	PUDUCHERRY	I	20.50	0.18	0.00	0.00	0.00	0.18	0.19	0.00	0	0.00	0.00	0.19	0.00	0.00	1.56
24	KOVIKALPAL (THIRUMAKOTTAI)	107	TAMIL NADU	I	37.49	0.45	0.00	0.00	0.00	0.45	0.28	0.00	0	0.00	0.00	0.28	0.00	0.00	38.45
25	KUTTALAM (TANGEDCO)	100	TAMIL NADU	I	49.80	0.45	0.00	0.00	0.00	0.45	0.31	0.03	0	0.00	0.00	0.34	0.00	0.00	22.94
26	VALUTHUR CCPP(Ramanand)	186.2	TAMIL NADU	I	62.14	0.45	0.24	0.00	0.00	0.69	0.41	0.00	0	0.00	0.00	0.41	0.00	0.00	0.00
	Sub Total (SR)	425.7			169.93	1.53	0.24	0.00	0.00	1.77	1.19	0.03	0	0.00	0.00	1.22	0.00	0.00	62.95
27	LAKWA GT (ASEB,Maibella)	157.2	ASSAM	I	70.77	0.40	0.55	0.00	0.00	0.95	0.37	0.37	0	0.00	0.00	0.74	0.00	0.00	0.00
28	NAMRUP CCPP + ST (APGCL)	119	ASSAM	I	37.78	0.66	0.00	0.00	0.00	0.66	0.50	0.00	0	0.00	0.00	0.50	0.00	0.00	4.00
29	BARAMURA GT (TSECL)	58.5	TRIPURA	I	18.90	0.60	0.00	0.00	0.00	0.60	0.30	0.00	0	0.00	0.00	0.30	0.00	0.00	10.85
30	ROKHIA GT (TSECL)	111	TRIPURA	I	39.96	0.30	0.00	0.00	0.00	0.30	0.58	0.00	0	0.00	0.00	0.58	0.00	0.00	0.00
	Sub Total (NER)	445.7			167.41	1.96	0.55	0.00	0.00	2.51	1.75	0.37	0	0.00	0.00	2.12	0.00	0.00	14.85
	Total (SS)	6569.42			1191.31	10.81	6.06	1.29	4.33	22.49	5.96	3.41	0	1.01	0.00	10.38	0.00	0.00	534.66
PVT SECTOR																			
31	TROMBAY CCPP (TPC)	180	MAHARASHTRA	P	83.12	1.50	0.00	1.00	0.00	2.50	0.53	0.09	0	0.00	0.00	0.62	0.00	0.00	0.00
	Sub Total (WR)	180			83.12	1.50	0.00	1.00	0.00	2.50	0.53	0.09	0	0.00	0.00	0.62	0.00	0.00	0.00

S. No	Name of Power Station	Installed Capacity \$ (MW)	Name of the State	P/ I	Gen (MUs)	Gas Alloted (MMSCMD)					GAS SUPPLIED/CONSUMED (MMSCMD)						Alternate fuel used(KL)		Gen Loss due to short supply of Gas (MUs)
						APM (Firm)	Non APM/ Others	RLNG LT	KGD-6 (Firm)	TOTAL	APM	NON APM	KGD-6	RLNG		TOTAL	Naptha	HSD	
														SPOT	LT				
PVT IPP SECTOR																			
32	RITHALA CCPP (NDPL)	108	DELHI	P	0.00	0.00	0.00	0.00	0.40	0.40	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	59.04
	Sub Total (NR)	108			0.00	0.00	0.00	0.00	0.40	0.40	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	59.04
33	BARODA CCPP (GIPCL)	160	GUJARAT	P	0.00	0.28	0.08	0.30	0.09	0.75	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	109.22
34	ESSAR CCPP **	300	GUJARAT	P	0.00	0.00	0.00	0.00	1.17	1.17	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
35	PAGUTHAN CCPP (GPEC)	655	GUJARAT	P	76.49	0.00	0.13	0.40	1.30	1.83	0.00	0.16	0	0.37	0.00	0.53	0.00	0.00	367.50
36	SUGEN CCPP (TORRENT)	1147.5	GUJARAT	P	242.65	0.00	0.90	0.39	3.31	4.60	0.71	0.00	0	0.00	0.72	1.43	0.00	0.00	475.93
37	UNOSUGEN CCPP	382.5	GUJARAT	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
38	DGEN Mega CCPP	1200	GUJARAT	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total (WR)	3845			319.14	0.28	1.11	1.09	5.87	8.35	0.71	0.16	0.00	0.37	0.72	1.96	0.00	0.00	952.65
39	GAUTAMI CCPP	464	ANDHRA PRADESH	P	0.00	1.96	0.00	0.00	1.86	3.82	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	337.37
40	GMR - KAKINADA (Tanirvavi)	220	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00	0.88	0.88	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	122.40
41	GODAVARI (SPECTRUM)	208	ANDHRA PRADESH	P	81.08	0.90	0.53	0.00	0.00	1.43	0.29	0.29	0	0.00	0.00	0.58	2275.40	0.00	58.11
42	JEGURUPADU CCPP (GVK)	455.4	ANDHRA PRADESH	P	79.64	2.00	0.44	0.00	1.09	3.53	0.29	0.30	0	0.00	0.00	0.59	978.55	0.00	227.30
43	KONASEEMA CCPP	445	ANDHRA PRADESH	P	0.00	1.60	0.00	0.00	1.78	3.38	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
44	KONDAPALLI EXTN CCPP .	366	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00	1.46	1.46	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	0.00
45	KONDAPALLI CCPP (LANCO)	350	ANDHRA PRADESH	P	162.35	1.46	0.50	0.00	0.36	2.32	0.92	0.00	0	0.00	0.00	0.92	1740.55	0.00	257.72
46	PEDDAPURAM (BSES)	220	ANDHRA PRADESH	P	0.00	0.64	0.20	0.00	0.25	1.09	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	157.08
47	VEMAGIRI CCPP	370	ANDHRA PRADESH	P	0.00	1.64	0.00	0.00	1.48	3.12	0.00	0.00	0	0.00	0.00	0.00	0.00	0.00	241.80
48	VJESWARAN CCPP	272	ANDHRA PRADESH	P	72.18	0.00	0.00	0.00	0.00	0.00	0.55	0.00	0	0.00	0.00	0.55	0.00	0.00	120.52
49	SRI BA INDUSTRIES	30	ANDHRA PRADESH	P	N/A	0.00	0.00	0.00	0.12	0.12	0.00	0.00	0	0.00	0.00	0.00	N/A	N/A	0.00
50	RVK ENERGY	28	ANDHRA PRADESH	P	N/A	0.00	0.00	0.00	0.11	0.11	0.00	0.00	0	0.00	0.00	0.00	N/A	N/A	0.00
51	SILK ROAD SUGAR	35	ANDHRA PRADESH	P	N/A	0.00	0.00	0.00	0.10	0.10	0.00	0.00	0	0.00	0.00	0.00	N/A	N/A	0.00
52	LVS POWER	55	ANDHRA PRADESH	P	N/A	0.00	0.00	0.00	0.22	0.22	0.00	0.00	0	0.00	0.00	0.00	N/A	N/A	0.00
53	KARUPPUR CCPP (ABAN)	119.8	TAMIL NADU	I	58.06	0.50	0.00	0.00	0.00	0.50	0.34	0.03	0	0.00	0.00	0.37	0.00	0.00	23.88
54	P.NALLUR CCPP (PPN)	330.5	TAMIL NADU	I	3.06	0.00	1.50	0.00	0.00	1.50	0.00	0.00	0	0.00	0.00	0.00	904.00	32.00	0.00
55	VALANTARVY CCPP	52.8	TAMIL NADU	I	31.73	0.30	0.08	0.00	0.00	0.38	0.19	0.09	0	0.00	0.00	0.28	0.00	0.00	0.01
	Sub Total (SR)	4021.5			488.10	11.00	3.25	0.00	9.71	23.96	2.58	0.71	0.00	0.00	0.00	3.29	5898.50	32.00	1546.19
56	DLF ASSAM GT	24.5	ASSAM	I	0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total (NER)	24.5			0.00	0.00	0.10	0.00	0.00	0.10	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (PVT IPP S)	7999			807.24	11.28	4.46	1.09	15.98	32.81	3.29	0.87	0.00	0.37	0.72	5.25	5898.50	32.00	2557.88
	Total(PVT)	8179			890.36	12.78	4.46	2.09	15.98	35.31	3.82	0.96	0.00	0.37	0.72	5.87	5898.50	32.00	2557.88
	GRAND TOTAL	21565.57			3254.55	37.15	14.41	5.38	32.37	89.32	17.47	5.76	0.00	1.39	0.76	25.38	5898.50	32.00	4370.26

*APM:Administered price mechanism,RLNG:Regasified liquefied natural gas,LT:Long term

\$ 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

(i) DGEN Mega CCPP, Module-2 (400 MW) commissioned on 23.04.2014.

(v) Agartala ST(25.5MW) commissioned on 23.03.2015

(ii) Ramgarh ST (50 MW) of RRVUNL commissioned on 1.05.2014

(vi) Monarchak GT(70MW) commissioned on 30.03.2015

(iii) Dhuvaran CCPP (376.1 MW) of GSECL commissioned 21.05.2014

(vii) Vatwa CCPP plant has been retired by Torrent power from 01.04.2014 and informed viaref.:GP/EFF/02 dated 01.04.2015 .

(iv) Tripura CCPP (363.3 MW) of ONGC commissioned on 16.11.2014.

** Out of total 515 MW capacity, 300 MW electricity is being supplied to grid & balance 215 MW is used as captive generation.

P = Supply through Pipe Line

KL-- Kilo Litre, KL=1.35*MT

MMSCMD - Million Standard Cubic Metres/day=MMSCM Data/(NO.OF DAYS IN A MONTH)

HSD -- High Speed Diesel