

ईंधन प्रबंधन प्रभाग / FUEL MANAGEMENT DIVISION

Feb-24

S. No	Name of Power Station	Installed Capacity (MW)	Name of the State	P/ I	Tentative Generation during the month (MUs)	Domestic Gas Allotted (MMSCMD)			RLNG (Imported)- Long Term Contracts	Gas Consumed/Supplied (MMSCMD)							Alternate fuel used(KL)	
						APM /Non-APM/PMT	KGD-6 (Firm)	Total		Domestic			RLNG (Imported)			TOTAL	Naptha	HSD
										APM /Non APM/PMT	KGD-6 / Auctioned Domestic Gas	Total	Long Term	SPOT	Total			
(A) CENTRAL SECTOR																		
1	FARIDABAD CCPP	431.59	HARYANA	P	0.00	1.46	0.35	1.81	0.20	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
2	ANTA CCPP	419.33	RAJASTHAN	P	3.09	1.31	0.24	1.55	0.50	0.00	0.00	0.00	0.03	0.01	0.04	0.04	0.00	0.00
3	AURAIYA CCPP	663.36	UTTAR PRADESH	P	5.16	2.17	0.30	2.47	1.00	0.00	0.00	0.00	0.04	0.03	0.07	0.07	0.00	0.00
4	DADRI CCPP	829.78	UTTAR PRADESH	P	4.99	2.39	0.86	3.25	0.30	0.00	0.00	0.00	0.04	0.02	0.06	0.06	0.00	0.00
5	GANDHAR CCPP	657.39	GUJARAT	P	20.41	2.56	0.63	3.19	0.00	0.00	0.00	0.00	0.04	0.20	0.24	0.24	0.00	0.00
6	KAWAS CCPP	656.2	GUJARAT	P	24.81	3.64	2.08	5.72	0.00	0.00	0.00	0.00	0.10	0.19	0.29	0.29	0.00	0.00
7	RATNAGIRI CCPP	1967.08	MAHARASHTRA	P	202.77	0.90	7.60	8.50	1.75	0.00	0.00	0.00	0.04	1.34	1.38	1.38	0.00	0.00
8	KATHALGURI CCPP	291	ASSAM	I	137.83	1.40	0.00	1.40	0.00	1.48	0.00	1.48	0.00	0.00	0.00	1.48	0.00	0.00
9	AGARTALA GT	135	TRIPURA	I	36.29	0.75	0.00	0.75	0.00	0.36	0.00	0.36	0.00	0.00	0.00	0.36	0.00	0.00
10	MONARCHAK CCPP	101	TRIPURA	I	46.40	0.50	0.00	0.50	0.00	0.39	0.00	0.39	0.00	0.00	0.00	0.39	0.00	0.00
11	TRIPURA CCPP	726.6	TRIPURA	I	325.51	2.65	0.00	2.65	0.00	2.29	0.00	2.29	0.00	0.00	0.00	2.29	0.00	0.00
	Total (CS)=A	6878.33			807.26	19.73	12.06	31.79	3.75	4.52	0.00	4.52	0.29	1.79	2.08	6.60	0.00	0.00
(B) STATE SECTOR																		
12	I.P.CCPP	270	DELHI	P	15.70	0.95	0.00	0.95	0.60	0.00	0.00	0.00	0.15	0.00	0.15	0.15	0.00	0.00
13	PRAGATI CCGT-III	1500	DELHI	P	237.28	1.56	0.93	2.49	0.00	1.37	0.00	1.37	0.00	0.12	0.12	1.49	0.00	0.00
14	PRAGATI CCPP	330.4	DELHI	P	25.70	2.05	0.00	2.05	0.20	0.00	0.00	0.00	0.18	0.00	0.18	0.18	0.00	0.00
15	DHOLPUR CCPP	330	RAJASTHAN	P	0.00	1.50	0.10	1.60	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
16	RAMGARH CCPP	273.8	RAJASTHAN	I	58.20	1.65	0.00	1.65	0.00	0.74	0.00	0.74	0.00	0.00	0.00	0.74	0.00	0.00
17	DHUVARAN CCPP	594.72	GUJARAT	P	27.42	0.25	0.44	0.69	0.25	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.00
18	HAZIRA CCPP	156.1	GUJARAT	P	0.00	0.80	0.01	0.81	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
19	HAZIRA CCPP EXT	351	GUJARAT	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
20	PIPAVAV CCPP	702	GUJARAT	P	8.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.08	0.08	0.08	0.00	0.00
21	UTRAN CCPP	374	GUJARAT	P	29.95	0.00	1.45	1.45	0.24	0.00	0.00	0.00	0.00	0.21	0.21	0.21	0.00	0.00
22	URAN CCPP	672	MAHARASHTRA	P	197.66	3.50	1.40	4.90	0.00	1.63	0.00	1.63	0.00	0.00	0.00	1.63	0.00	0.00
23	JEGURUPADU CCPP PH	235.4	ANDHRA PRADESH	P	0.00	1.10	0.21	1.31	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
24	KARAIKAL CCPP	32.5	PUDUCHERRY	I	15.09	0.20	0.00	0.20	0.00	0.13	0.00	0.13	0.00	0.00	0.00	0.13	0.00	0.00
25	KOVIKALPAL CCPP	107	TAMIL NADU	I	0.00	0.45	0.00	0.45	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
26	KUTTALAM CCPP	100	TAMIL NADU	I	60.43	0.45	0.00	0.45	0.00	0.40	0.00	0.40	0.00	0.00	0.00	0.40	0.00	0.00
27	VALUTHUR CCPP	186.2	TAMIL NADU	I	99.75	0.89	0.00	0.89	0.00	0.77	0.00	0.77	0.00	0.00	0.00	0.77	0.00	0.00
28	LAKWA GT	97.2	ASSAM	I	14.80	0.50	0.00	0.50	0.00	0.17	0.00	0.17	0.00	0.00	0.00	0.17	0.00	0.00
29	LAKWA REPLACEMENT	69.8	ASSAM	I	41.41	0.40	0.00	0.40	0.00	0.33	0.00	0.33	0.00	0.00	0.00	0.33	0.00	0.00
30	NAMRUP CCPP	139.4	ASSAM	I	71.09	0.66	0.00	0.66	0.00	0.62	0.00	0.62	0.00	0.00	0.00	0.62	0.00	0.00
31	BARAMURA GT	42.0	TRIPURA	I	11.59	0.40	0.00	0.40	0.00	0.18	0.00	0.18	0.00	0.00	0.00	0.18	0.00	0.00
32	ROKHIA GT	63.0	TRIPURA	I	25.51	0.50	0.00	0.50	0.00	0.39	0.00	0.39	0.00	0.00	0.00	0.39	0.00	0.00
	Total (SS)=B	6626.48			939.88	17.81	4.54	22.35	1.29	6.72	0.00	6.72	0.33	0.65	0.98	7.70	0.00	0.00
(C) PVT/PP SECTOR															0.00	0.00		
33	RITHALA CCPP	108	DELHI	P	0.00	0.00	0.40	0.40	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
34	GAMA CCPP	225	UTTARAKHAND	P	2.63	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.02	0.02	0.02	0.00	0.00
35	SRAVANTHI CCPP	439	UTTARAKHAND	P	45.15	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.35	0.35	0.35	0.00	0.00
36	BARODA CCPP	160	GUJARAT	P	0.00	0.36	0.09	0.45	0.30	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00

S. No	Name of Power Station	Installed Capacity (MW)	Name of the State	P/ I	Tentative Generation during the month (MUs)	Domestic Gas Allotted (MMSCMD)			RLNG (Imported)- Long Term Contracts	Gas Consumed/Supplied (MMSCMD)							Alternate fuel used(KL)	
						APM /Non-APM/PMT	KGD-6 (Firm)	Total		Domestic			RLNG (Imported)			TOTAL	Naptha	HSD
										APM /Non APM/PMT	KGD-6 / Auctioned Domestic Gas	Total	Long Term	SPOT	Total			
37	ESSAR CCPP	300	GUJARAT	P	0.00	0.00	1.17	1.17	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
38	PEGUTHAN CCPP	655	GUJARAT	P	0.00	0.13	1.30	1.43	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
39	SUGEN CCPP	1147.5	GUJARAT	P	283.95	0.90	3.31	4.21	1.14	0.00	0.09	0.09	0.63	1.12	1.75	1.84	0.00	0.00
40	UNOSUGEN CCPP	382.5	GUJARAT	P	75.49	0.00	0.00	0.00	0.00	0.00	0.20	0.20	0.00	0.29	0.29	0.49	0.00	0.00
41	DGEN MEGA CCPP	1200	GUJARAT	P	78.26	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.22	0.37	0.60	0.60	0.00	0.00
42	TROMBAY CCPP	180	MAHARASHTRA	P	96.52	1.50	0.00	1.50	1.00	0.73	0.00	0.73	0.00	0.38	0.38	1.11	0.00	0.00
43	MANGAON CCPP	388	MAHARASHTRA	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
44	GAUTAMI CCPP	464	ANDHRA PRADESH	P	0.00	1.96	1.86	3.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
45	GMR Energy Ltd - Kakinada	220	ANDHRA PRADESH	P	0.00	0.00	0.88	0.88	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
46	GREL CCPP (Rajahmundry)	768	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
47	GODAVARI CCPP	208	ANDHRA PRADESH	P	0.00	1.04	0.00	1.04	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
48	JEGURUPADU CCPP PH II	220	ANDHRA PRADESH	P	0.00	1.34	0.88	2.22	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
49	KONASEEMA CCPP	445	ANDHRA PRADESH	P	0.00	0.00	1.78	1.78	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
50	KONDAPALLI EXTN CCPP	366	ANDHRA PRADESH	P	0.00	0.00	1.46	1.46	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
51	KONDAPALLI ST-3 CCPP	742	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
52	KONDAPALLI CCPP	368.14	ANDHRA PRADESH	P	0.00	1.46	0.36	1.82	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
53	PEDDAPURAM CCPP	220	ANDHRA PRADESH	P	0.00	0.84	0.25	1.09	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
54	VEMAGIRI CCPP	370	ANDHRA PRADESH	P	0.00	1.64	1.48	3.12	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
55	VIJESWARAM CCPP	272	ANDHRA PRADESH	P	0.00	1.32	0.00	1.32	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
56	KARUPPUR CCPP	119.8	TAMIL NADU	I	0.00	0.50	0.00	0.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
57	P.NALLUR CCPP	330.5	TAMIL NADU	I	0.00	1.50	0.00	1.50	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
58	VALANTARVY CCPP	52.8	TAMIL NADU	I	0.00	0.38	0.00	0.38	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Total (PVT/ IPP S)=C	10351.24			582.00	14.87	15.22	30.09	2.44	0.73	0.29	1.02	0.86	2.53	3.38	4.40	0.00	0.00
	GRAND TOTAL=A+B+C	23856.05			2329.14	52.41	31.82	84.23	7.48	11.97	0.29	12.26	1.47	4.97	6.44	18.70	0.00	0.00

Gas Consumed/Supplied v/s Gas Allotted Summary:

Category	Domestic Gas (MMSCMD)			RLNG (Imported)		TOTAL
	APM / Non - APM/ PMT	KGD-6/Auctioned Domestic Gas	Total	Long Term	SPOT	
Gas allotted	52.41	31.82	84.23	7.48	-	91.71
Gas Consumed/Supplied	11.97	0.29	12.26	1.47	4.97	18.70
% Gas Consumed/Supplied w.r.t Gas Allotted	23%	1%	15%	20%	-	20%

PLF(%)	
Feb-24	14.0%
Cumulative (Apr'23-Feb'24)	15.0%

APM:Administered price mechanism, RLNG:Regasified liquefied natural gas, LT:Long term, DNR=Data not received;

MMSCM- Million Metric Standard Cubic Meters, MMSCMD - Million Metric Standard Cubic Metres/day=MMSCM/(No. of Days in a month)

P=Supply through Pipe Line, I=Isolated, MU -- Million Unit, KL-- Kilo Litre, (KL=1.35*MT),

HSD -- High Speed Diesel,

*PLANT UNDER SHUT DOWN

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

***Unosugen CCPP won 8,250 MMBTU (approx. 0.21 MMSCMD at 9,880 GCV) quantum of gas from R-Cluster fields through online bidding process/auction conducted during October/November in 2019.