

CENTRAL ELECTRICITY AUTHORITY

FUEL MANAGEMENT DIVISION

Monthly report on fuel supply/consumption for gas based power stations in the country for the month of July-2025

S.No	Name of power station	Installed Capacity (MW)	Name of the State	P/I	Tentative Generation(MUs)	Domestic Gas Alloted			RLNG (Imported)- Long-Term Contracts	Gas Consumed/Supplied (MMSCMD)							Alternate fuel used(KL)	
						APM/Non-APM/PMT	KGD-6	TOTAL		Domestic			RLNG(Imported)			TOTAL	Naptha	HSD
										APM/Non-APM/PMT	KGD-6	Total	Long-Term	SPOT	TOTAL			
Plants connected with gas grid																		
A	CENTRAL SECTOR																	
1	FARIDABAD CCPP	431.59	Haryana	P	29.59	1.46	0.35	1.81	0.2	0.00	0.00	0.00	0.24	0.06	0.30	0.30	0.00	0.00
2	ANTA CCPP	419.33	Rajasthan	P	25.44	1.31	0.24	1.55	0.5	0.00	0.00	0.00	0.20	0.09	0.29	0.29	0.00	0.00
3	AURAIYA CCPP	663.36	Uttar Pradesh	P	36.26	2.17	0.30	2.47	1.0	0.00	0.00	0.00	0.31	0.09	0.40	0.40	0.00	0.00
4	DADRI CCPP	829.78	Uttar Pradesh	P	38.88	2.39	0.86	3.25	0.3	0.00	0.00	0.00	0.30	0.10	0.40	0.40	0.00	0.00
5	GANDHAR CCPP	657.39	Gujarat	P	47.73	2.56	0.63	3.19	0.0	0.00	0.00	0.00	0.25	0.23	0.48	0.48	0.00	0.00
6	KAWAS CCPP	656.20	Gujarat	P	42.62	3.64	2.08	5.72	0.0	0.00	0.00	0.00	0.21	0.23	0.44	0.44	0.00	0.00
7	RATNAGIRI CCPP	1967.08	Maharashtra	P	110.75	0.90	7.60	8.50	1.75	0.00	0.00	0.00	0.21	0.56	0.77	0.77	0.00	0.00
	Sub Total	5624.73			331.27	14.43	12.06	26.49	3.75	0.00	0.00	0.00	1.72	1.36	3.08	3.08	0.00	0.00
B	STATE SECTOR																	
8	I.P.CCPPP	270.00	Delhi	P	29.11	0.95	0.00	0.95	0.6	0.00	0.00	0.00	0.36	0.00	0.36	0.36	0.00	0.00
9	PRAGATI CCGT-III	1500.00	Delhi	P	206.84	1.56	0.93	2.49	0.0	1.30	0.00	1.30	0.00	0.00	0.00	1.30	0.00	0.00
10	PRAGATI CCPP	330.40	Delhi	P	135.28	2.05	0.00	2.05	0.2	0.00	0.00	0.00	0.97	0.00	0.97	0.97	0.00	0.00
11	DHOLPUR CCPP	330.00	Rajasthan	P	0.00	1.50	0.10	1.60	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
12	DHUVARAN CCPP	594.72	Gujarat	P	19.54	0.25	0.44	0.69	0.25	0.00	0.00	0.00	0.00	0.17	0.17	0.17	0.00	0.00
13	HAZIRA CCPP	0.00	Gujarat	P	0.00	0.80	0.01	0.81	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
14	HAZIRA CCPP EXT	351.00	Gujarat	P	11.21	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.09	0.09	0.09	0.00	0.00
15	PIPAVAV CCPP	702.00	Gujarat	P	11.49	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00
16	UTRAN CCPP	374.00	Gujarat	P	34.13	0.00	1.45	1.45	0.24	0.00	0.00	0.00	0.00	0.24	0.24	0.24	0.00	0.00
17	URAN CCPP	672.00	Maharashtra	P	185.76	3.50	1.40	4.90	0.0	1.45	0.00	1.45	0.00	0.00	0.00	1.45	0.00	0.00
18	YELAHANKA CCPP	370.05	Karnataka	P	0.00	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	5494.17			633.36	10.61	4.33	14.94	1.29	2.75	0.00	2.75	1.33	0.60	1.93	4.67	0.00	0.00
C	PVT/IPP SECTOR																	
19	GAMA CCPP	225.00	Uttarakhand	P	35.40	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.25	0.25	0.25	0.00	0.00
20	SRAVANTHI CCPP	439.00	Uttarakhand	P	110.57	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.75	0.75	0.75	0.00	0.00
21	DGEN MEGA CCPP	1200.00	Gujarat	P	130.63	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	1.20	1.20	1.20	0.00	0.00
22	ESSAR CCPP	515.00	Gujarat	P	0.00	0.00	1.17	1.17	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
23	SUGEN CCPP	1147.50	Gujarat	P	347.33	0.90	3.31	4.21	1.14	0.00	0.00	0.00	0.01	2.14	2.15	2.15	0.00	0.00
24	UNOSUGEN CCPP	382.50	Gujarat	P	15.32	0.00	0.00	0.00	0.0	0.00	0.00	0.00	0.00	0.10	0.10	0.10	0.00	0.00
25	TROMBAY CCPP	180.00	Maharashtra	P	76.48	1.50	0.00	1.50	1.0	0.61	0.00	0.61	0.00	0.00	0.00	0.61	0.00	0.00
26	GREL CCPP (Rajahmundry)	768.00	Andhra Pradesh	P	0.00	0.00	0.00	0.00	0.0	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(MUs)	Domestic Gas Alloted			RLNG (Imported)-Long-Term Contracts	Gas Consumed/Supplied (MMSCMD)							Alternate fuel used(KL)	
						APM/No n-APM/P MT	KGD-6	TOTAL		Domestic			RLNG(Imported)			TOTAL	Naptha	HSD
										APM/Non-APM/PMT	KGD-6	Total	Long-Term	SPOT	TOTAL			
27	JEGURUPADU CCPP PH II	0.00	Andhra Pradesh	P	0.00	1.34	0.88	2.22	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
28	KONDAPALLI EXTN CCPP	366.00	Andhra Pradesh	P	40.58	0.00	1.46	1.46	0.0	0.00	0.00	0.00	0.00	0.30	0.30	0.30	0.00	0.00
29	VEMAGIRI CCPP	370.00	Andhra Pradesh	P	0.00	1.64	1.48	3.12	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	5593.00			756.31	5.38	8.30	13.68	2.14	0.61	0.00	0.61	0.01	4.74	4.75	5.36	0.00	0.00
I	Total Pipeline (A+B+C)	16711.90			1720.94	30.42	24.69	55.11	7.18	3.36	0.00	3.36	3.06	6.69	9.75	13.11	0.00	0.00
Plants Connected with Isolated fields																		
A	CENTRAL SECTOR																	
30	KATHALGURI CCPP	291.00	Assam	I	115.46	1.40	0.00	1.40	0.0	1.18	0.00	1.18	0.00	0.00	0.00	1.18	0.00	0.00
31	AGARTALA GT	135.00	Tripura	I	67.50	0.75	0.00	0.75	0.0	0.65	0.00	0.65	0.00	0.00	0.00	0.65	0.00	0.00
32	MONARCHAK CCPP	101.00	Tripura	I	66.44	0.50	0.00	0.50	0.0	0.46	0.00	0.46	0.00	0.00	0.00	0.46	0.00	0.00
33	TRIPURA CCPP	726.60	Tripura	I	248.77	2.65	0.00	2.65	0.0	1.53	0.00	1.53	0.00	0.00	0.00	1.53	0.00	0.00
	Sub Total	1253.60			498.17	5.30	0.00	5.30	0.00	3.82	0.00	3.82	0.00	0.00	0.00	3.82	0.00	0.00
B	STATE SECTOR																	
34	RAMGARH CCPP	273.50	Rajasthan	I	55.87	1.70	0.00	1.70	0.0	0.89	0.00	0.89	0.00	0.00	0.00	0.89	0.00	0.00
35	KARAIKAL CCPP	32.50	Puducherry	I	17.51	0.00	0.00	0.00	0.0	0.15	0.00	0.15	0.00	0.00	0.00	0.15	0.00	0.00
36	KOVIKALPAL CCPP	107.88	Tamil Nadu	I	0.00	0.45	0.00	0.45	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
37	KUTTALAM CCPP	100.00	Tamil Nadu	I	56.66	0.45	0.00	0.45	0.0	0.38	0.00	0.38	0.00	0.00	0.00	0.38	0.00	0.00
38	VALUTHUR CCPP	186.20	Tamil Nadu	I	56.29	0.89	0.00	0.89	0.0	0.48	0.00	0.48	0.00	0.00	0.00	0.48	0.00	0.00
39	LAKWA GT	97.20	Assam	I	17.12	0.50	0.00	0.50	0.0	0.18	0.00	0.18	0.00	0.00	0.00	0.18	0.00	0.00
40	LAKWA REPLACEMENT POWER PROJECT	69.76	Assam	I	42.25	0.40	0.00	0.40	0.0	0.31	0.00	0.31	0.00	0.00	0.00	0.31	0.00	0.00
41	NAMRUP CCPP	139.40	Assam	I	68.70	0.66	0.00	0.66	0.0	0.64	0.00	0.64	0.00	0.00	0.00	0.64	0.00	0.00
42	BARAMURA GT	42.00	Tripura	I	0.00	0.40	0.00	0.40	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
43	ROKHIA GT	63.00	Tripura	I	12.30	0.50	0.00	0.50	0.0	0.18	0.00	0.18	0.00	0.00	0.00	0.18	0.00	0.00
	Sub Total	1111.43			326.70	5.95	0.00	5.95	0.00	3.21	0.00	3.21	0.00	0.00	0.00	3.21	0.00	0.00
C	PVT/IPP SECTOR																	
44	P.NALLUR CCPP	330.50	Tamil Nadu	I	0.00	1.50	0.00	1.50	0.0	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	Sub Total	330.50			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
II	Total Isolated (A+B+C)	2695.54			824.87	12.75	0.00	12.75	0.00	7.03	0.00	7.03	0.00	0.00	0.00	7.03	0.00	0.00

GRAND TOTAL = I+II	19407.44			2545.81	43.17	24.69	67.86	7.18	10.39	0.00	10.39	3.06	6.69	9.75	20.14	0.00	0.00
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Gas Consumed/Supplied v/s Gas Allotted Summary:

Gas based capacity	Installed Capacity (MW)	Domestic Gas Allotted (MMSCMD)			RLNG (Imported)- Long Term Contracts	Gas Consumed/Supplied (MMSCMD)						Total	PLF(%)	Cumulative PLF Apr-25 - Jul-25
						Domestic			RLNG (Imported)					
		APM /Non-APM/PMT	KGD-6 (Firm)	Total		APM /Non APM/PMT	KGD-6 / Auctioned Domestic Gas	Total	Long Term	SPOT	Total			
Plants connected with gas grid	16711.90	30.42	24.69	55.11	7.18	3.36	0.00	3.36	3.06	6.69	9.75	13.11	14%	16%
Plants connected with isolated grid	2695.54	12.75	0.00	12.75	0.00	7.03	0.00	7.03	0.00	0.00	0.00	7.03	41%	43%
Total	19407.44	43.17	24.69	67.86	7.18	10.39	0.00	10.39	3.06	6.69	9.75	20.14	18%	20%

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

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

HSD -- High Speed Diesel, DNR=Data not received;

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

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

*PLANT UNDER S/D