

**CENTRAL ELECTRICITY AUTHORITY  
FUEL MANAGEMENT DIVISION  
MONTHLY REPORT ON FUEL SUPPLY/CONSUMPTION FOR GAS BASED POWER STATIONS**

**Sep-22**

S. No	Name of Power Station	Installed Capacity (MW)	Name of the State	P/ I	Actual 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			
<b>(A) CENTRAL SECTOR</b>																	
1	NTPC, FARIDABAD CCGP	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
2	NTPC, ANTA CCGP	419.33	RAJASTHAN	P	9.11	1.31	0.24	1.55	0.50	0.00	0.00	0.00	0.10	0.00	0.10	771.00	0.00
3	NTPC, AURAIYA CCGP	663.36	UTTAR PRADESH	P	13.38	2.17	0.30	2.47	1.00	0.00	0.00	0.00	0.14	0.00	0.14	0.00	0.00
4	NTPC, DADRI CCGP	829.78	UTTAR PRADESH	P	23.62	2.39	0.86	3.25	0.30	0.00	0.00	0.00	0.10	0.02	0.12	0.00	4496.88
	<b>Sub Total (NR)</b>	<b>2344.06</b>			<b>46.11</b>	<b>7.33</b>	<b>1.75</b>	<b>9.08</b>	<b>2.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.34</b>	<b>0.02</b>	<b>0.36</b>	<b>771.00</b>	<b>4496.88</b>
5	NTPC, GANDHAR (JHANORE) CCGP	657.39	GUJARAT	P	13.94	2.56	0.63	3.19	0.00	0.00	0.00	0.00	0.14	0.00	0.14	0.00	0.00
6	NTPC, KAWAS CCGP	656.2	GUJARAT	P	16.28	3.64	2.08	5.72	0.00	0.00	0.00	0.00	0.13	0.00	0.13	0.00	0.00
7	RATNAGIRI (RGPPL-DHABHOL)	1967.08	MAHARASHTRA	P	0.00	0.90	7.60	8.50	1.75	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
	<b>Sub Total (WR)</b>	<b>3280.67</b>			<b>30.22</b>	<b>7.10</b>	<b>10.31</b>	<b>17.41</b>	<b>1.75</b>	<b>0.00</b>	<b>0.00</b>	<b>0.00</b>	<b>0.27</b>	<b>0.00</b>	<b>0.27</b>	<b>0.00</b>	<b>0.00</b>
8	KATHALGURI (NEEPCO)	291	ASSAM	I	143.41	1.40	0.00	1.40	0.00	1.36	0.00	1.36	0.00	0.00	1.36	0.00	0.00
9	AGARTALA GT+ST (NEEPCO)	135	TRIPURA	I	79.49	0.75	0.00	0.75	0.00	0.74	0.00	0.74	0.00	0.00	0.74	0.00	0.00
10	MONARCHAK (NEEPCO)	101	TRIPURA	I	56.03	0.50	0.00	0.50	0.00	0.43	0.00	0.43	0.00	0.00	0.43	0.00	0.00
11	TRIPURA CCGP (ONGC)	726.6	TRIPURA	I	432.90	2.65	0.00	2.65	0.00	2.82	0.00	2.82	0.00	0.00	2.82	0.00	0.00
	<b>Sub Total (NER)</b>	<b>1253.60</b>			<b>711.83</b>	<b>5.30</b>	<b>0.00</b>	<b>5.30</b>	<b>0.00</b>	<b>5.34</b>	<b>0.00</b>	<b>5.34</b>	<b>0.00</b>	<b>0.00</b>	<b>5.34</b>	<b>0.00</b>	<b>0.00</b>
	<b>Total (CS)=A</b>	<b>6878.33</b>			<b>788.16</b>	<b>19.73</b>	<b>12.06</b>	<b>31.79</b>	<b>3.75</b>	<b>5.34</b>	<b>0.00</b>	<b>5.34</b>	<b>0.61</b>	<b>0.02</b>	<b>5.97</b>	<b>771.00</b>	<b>4496.88</b>
<b>(B) STATE SECTOR</b>																	
12	I.P.CCGP	270	DELHI	P	27.18	0.95	0.00	0.95	0.60	0.00	0.00	0.00	0.25	0.00	0.25	0.00	0.00
13	PRAGATI CCGT-III	1500	DELHI	P	221.42	1.56	0.93	2.49	0.00	1.37	0.00	1.37	0.00	0.00	1.37	0.00	0.00
14	PRAGATI CCGP	330.4	DELHI	P	83.82	2.05	0.00	2.05	0.20	0.00	0.00	0.00	0.45	0.17	0.62	0.00	0.00
15	DHOLPUR CCGP	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
16	RAMGARH (RRVUNL,Jaisalmer)	273.8	RAJASTHAN	I	120.43	1.65	0.00	1.65	0.00	1.24	0.00	1.24	0.00	0.00	1.24	0.00	0.00
	<b>Sub Total (NR)</b>	<b>2704.2</b>			<b>452.85</b>	<b>7.71</b>	<b>1.03</b>	<b>8.74</b>	<b>0.80</b>	<b>2.60</b>	<b>0.00</b>	<b>2.60</b>	<b>0.70</b>	<b>0.17</b>	<b>3.46</b>	<b>0.00</b>	<b>0.00</b>
17	DHUVRAN CCGP(GSECL)	594.72	GUJARAT	P	0.00	0.25	0.44	0.69	0.25	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
18	HAZIRA CCGP(GSEG)	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
19	HAZIRA CCGP 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
20	PIPAVAV CCGP	702	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
21	UTRAN CCGP(GSECL)	374	GUJARAT	P	0.00	0.00	1.45	1.45	0.24	0.00	0.00	0.00	0.00	0.00	0.00	0.00	0.00
22	URAN CCGP (MAHAGENCO)	672	MAHARASHTRA	P	75.82	3.50	1.40	4.90	0.00	0.83	0.00	0.83	0.00	0.00	0.83	0.00	0.00
	<b>Sub Total (WR)</b>	<b>2849.82</b>			<b>75.82</b>	<b>4.55</b>	<b>3.30</b>	<b>7.85</b>	<b>0.49</b>	<b>0.83</b>	<b>0.00</b>	<b>0.83</b>	<b>0.00</b>	<b>0.00</b>	<b>0.83</b>	<b>0.00</b>	<b>0.00</b>
23	GODAVARI (JEGURUPADU)	235.4	ANDHRA PRADESH	P	39.39	1.10	0.21	1.31	0.00	0.31	0.00	0.31	0.00	0.00	0.31	0.00	0.00
24	KARAİKAL CCGP (PPCL)	32.5	PUDUCHERRY	I	20.24	0.20	0.00	0.20	0.00	0.17	0.00	0.17	0.00	0.00	0.17	0.00	0.00
25	KOVİKALPAL (THIRUMAKOTTAI)	107	TAMIL NADU	I	13.29	0.45	0.00	0.45	0.00	0.18	0.00	0.18	0.00	0.00	0.18	0.00	0.00
26	KUTTALAM (TANGEDCO)	100	TAMIL NADU	I	27.56	0.45	0.00	0.45	0.00	0.21	0.00	0.21	0.00	0.00	0.21	0.00	0.00
27	VALUTHUR CCGP	186.2	TAMIL NADU	I	94.27	0.89	0.00	0.89	0.00	0.68	0.00	0.68	0.00	0.00	0.68	0.00	0.00



S. No	Name of Power Station	Installed Capacity (MW)	Name of the State	P/ I	Actual 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			
62	VALANTARVY CAPP	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
	<b>Sub Total (SR)</b>	<b>5314.24</b>			<b>60.19</b>	<b>11.98</b>	<b>9.50</b>	<b>21.48</b>	<b>0.00</b>	<b>0.72</b>	<b>0.00</b>	<b>0.72</b>	<b>0.00</b>	<b>0.00</b>	<b>0.72</b>	<b>0.00</b>	<b>0.00</b>
	<b>Total (PVT/ IPP S)=C</b>	<b>10285.24</b>			<b>86.82</b>	<b>14.87</b>	<b>15.77</b>	<b>30.64</b>	<b>2.44</b>	<b>1.18</b>	<b>0.00</b>	<b>1.18</b>	<b>0.00</b>	<b>0.01</b>	<b>1.18</b>	<b>0.00</b>	<b>0.00</b>
	<b>GRAND TOTAL=A+B+C</b>	<b>23845.05</b>			<b>1746.41</b>	<b>52.41</b>	<b>32.37</b>	<b>84.79</b>	<b>7.48</b>	<b>13.13</b>	<b>0.00</b>	<b>13.13</b>	<b>1.31</b>	<b>0.19</b>	<b>14.62</b>	<b>771.00</b>	<b>4496.88</b>

**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	
<b>Gas allotted</b>	52.41	32.37	<b>84.79</b>	7.48	-	<b>92.27</b>
<b>Gas Consumed/Supplied</b>	13.13	0.00	<b>13.13</b>	1.31	0.19	<b>14.62</b>
<b>% Gas Consumed/Supplied w.r.t Gas Allotted</b>	<b>25%</b>	<b>0%</b>	<b>15%</b>	<b>17%</b>	<b>-</b>	<b>16%</b>

PLF(%)	
Sep-22	10.2%
<b>Cumulative (Apr'22-Sep'22)</b>	<b>12.6%</b>

APM:Administerd 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 CAPP 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.