

**ANNEX REFERRED TO IN PART (b) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 44 TO BE ANSWERED IN THE LOK SABHA ON 23.07.2015 REGARDING SUPPLY OF COAL AND GAS TO POWER PLANTS.**

\*\*\*\*\*

**Coal supplied during the year 2012-13, 2013-14, 2014-15 & 2015-16 (April - June, 2015) to coal based thermal power stations**

S. No	Power Plants	Coal Quantity in Thousand Tonne			
		2012-13	2013-14	2014-15	2015-16 (April-June)
<b>I</b>	<b>Northern Region</b>				
	<b>DELHI</b>				
1	RAJGHAT	702	391	356	44
2	BADARPUR	3925	3756	2828	768
	Sub total	4627	4147	3184	812
	<b>HARYANA</b>				
3	PANIPAT	7132	3916	2798	345
4	RAJIV GANDHI	4443	3030	3680	841
5	YAMUNA NAGAR	774	2261	2223	588
6	INDIRA GANDHI	3828	4132	5006	1506
7	MAHATMA GANDHI	2358	4115	3873	1198
	Sub total	18535	17454	17580	4478
	<b>PUNJAB</b>				
8	GH TPS (LEH.MOH.)	4171	3970	2878	393
9	ROPAR	5818	4973	4237	651
10	GND TPS (BHATINDA)	1149	1137	997	116
11	RAJPURA	0	0	3151	947
12	TALWANDI SABO	0	0	656	250
	Sub total	11138	10080	11919	2357
	<b>RAJASTHAN</b>				
13	KOTA	6105	5616	6342	1118
14	SURATGARH	6999	5926	7253	963
15	CHHABRA	2086	1902	3152	807
16	KAWAI	0	2083	4285	1039
	Sub total	15190	15527	21032	3927
	<b>UTTAR PRADESH</b>				
17	ANPARA	7859	8481	7940	2342
18	HARDUAGANJ	1177	2242	2562	562
19	OBRA	3333	3246	3337	804
20	PANKI	806	715	912	279
21	PARICHHA	3534	4915	5065	1262
22	DADRI (NCTPP)	8362	8300	8463	2184
23	RIHAND	11128	12828	15096	3764
24	SINGRAULI	11391	10884	10718	2743
25	TANDA	2885	2796	2555	798
26	UNCHAHR	6203	5477	5232	1413
27	ROSA	4452	4919	5754	1360
28	ANPARA C	2201	4649	5649	1259
29	BARKHERA	523	536	479	72
30	KHAMBARKHERA	523	524	470	84
31	KUNDARKI	477	535	474	87
32	UTRAULA	388	583	893	56
33	MAQSOODPUR	508	523	484	64
	Sub total	65750	72153	76083	19133
	<b>TOTAL NORTHERN REGION</b>	<b>115240</b>	<b>119361</b>	<b>129798</b>	<b>30707</b>
<b>II</b>	<b>WESTERN REGION</b>				
	<b>CHHATTISGARH</b>				
34	DSPM	2521	1950	3074	617
35	KORBA-II	2576	2439	2352	600
36	KORBA-WEST	4968	4909	6538	1807
37	KORBA	15204	15436	14691	3533
38	SIPAT	11168	12399	13759	3541
39	PATHADI	2564	1423	1585	331
40	BHILAI	2673	2165	2404	640
41	OP JINDAL	5191	5576	5727	514

## Coal Quantity in Thousand Tonne

S. No	Power Plants	Coal supplied during			
		2012-13	2013-14	2014-15	2015-16 (April-June)
42	BARADARHA	0	0	0	0
43	AKALTARA	0	596	2049	619
44	TAMNAR	0	0	1473	366
	Sub total	46865	46893	53652	12568
	<b>GUJARAT</b>				
45	SIKKA REP.	656	388	675	193
46	GANDHI NAGAR	2609	1284	2102	667
47	UKAI	4142	3503	4443	1162
48	WANAKBORI	6525	3422	5140	1433
49	SABARMATI (C STATION)	1855	1686	1746	479
50	MUNDRA (Adani)	11999	15588	16562	4656
51	MUNDRA UMTTP	5210	11849	10388	2432
52	SALAYA	1966	2875	2996	536
	Sub total	34962	40595	44052	11558
	<b>MADHYA PRADESH</b>				
53	AMARKANTAK EXT	2135	2187	1562	239
54	SANJAY GANDHI	6420	5923	5205	1082
55	SATPURA	5706	5045	5216	1442
56	SHRI SINGHAJI	0	0	1696	574
57	VINDHYACHAL	19086	19924	21152	5532
58	BINA	291	1117	1672	349
59	SASAN UMTTP	0	1004	8525	3723
	Sub total	33638	35200	45028	12941
	<b>MAHARASHTRA</b>				
60	BHUSAWAL	3110	5176	5712	1435
61	CHANDRAPUR(MAHARASHTRA)	11812	10169	10682	2943
62	KHAPARKHEDA	6586	6412	6966	1632
63	KORADI	2127	2173	2082	576
64	NASIK	3478	3252	3497	1135
65	PARLI	3620	2859	3905	1144
66	PARAS	2382	2982	2356	705
67	TIRORA	616	5912	9379	3009
68	DAHANU	2763	2586	2529	661
69	BUTIBORI	0	0	972	575
70	AMARAVATI	0	580	1365	426
71	EMCO WARORA	0	1508	2203	583
72	MAUDA	152	802	2022	415
73	WARDHA WARORA	2206	1566	822	395
74	JSW RATNAGIRI	4391	3419	3684	820
75	TROMBAY	2808	2615	2043	680
	Sub total	46051	52011	60219	17134
	<b>TOTAL WESTERN REGION</b>	<b>161516</b>	<b>174699</b>	<b>202951</b>	<b>54201</b>
	<b>SOUTHERN REGION</b>				
	<b>ANDHRA PRADESH</b>				
76	Dr. N.TATA RAO	9736	9385	9678	2478
77	RAYALASEEMA	5213	4967	5616	1498
78	SIMHADRI	9149	10023	10562	2299
79	DAMODARAM SANJEEVAIAH	0	0	0	0
80	THAMMINAPATNAM	23	1174	1104	234
81	SIMHAPURI	673	1447	2295	524
	Sub total	24794	26996	29255	7033
	<b>TELANGANA</b>				
82	KOTHAGUDEM	10346	9916	9786	2114
83	RAMAGUNDEM	13318	13207	14761	3361
84	RAMAGUNDEM - B	322	364	125	41
85	KAKATIYA	2345	2090	2783	436
	Sub total	26331	25577	27455	5952
	<b>KARNATAKA</b>				
86	RAICHUR	7669	7818	8297	2408
87	BELLARY	2904	4114	4167	965
88	TORANGALLU	2737	2213	2517	554
89	UDUPI	2505	2943	2696	1074
	Sub total	15815	17088	17677	5001

## Coal Quantity in Thousand Tonne

S. No	Power Plants	Coal supplied during			
		2012-13	2013-14	2014-15	2015-16 (April-June)
	<b>TAMILNADU</b>				
90	ENNORE	929	1451	751	270
91	METTUR	4716	6590	6811	1585
92	NORTH CHENNAI	3503	4491	7551	1997
93	TUTICORIN	6645	6250	6371	1525
94	VALLUR	434	2802	3952	1310
	Sub total	16227	21584	25436	6687
	<b>TOTAL SOUTHERN REGION</b>	<b>83167</b>	<b>91245</b>	<b>99823</b>	<b>24673</b>
	<b>EASTERN REGION</b>				
	<b>BIHAR</b>				
95	BARAUNI	0	0	0	0
96	KAHALGAON	13496	14037	13343	3109
97	MUZAFFARPUR	0	908	827	184
98	BARH II	0	0	1197	528
	Sub total	13496	14945	15367	3821
	<b>JHARKHAND</b>				
99	PATRATU	944	583	705	121
100	TENUGHAT	2072	1752	1687	500
101	BOKARO 'B'	2855	1602	1363	200
102	CHANDRAPURA(DVC)	4300	3728	3847	984
103	MAITHON RB	3279	4459	3649	1131
104	KODARMA	0	1403	1522	412
105	MAHADEV PRASAD	76	4274	1189	175
	Sub total	13526	17801	13962	3523
	<b>ODISHA</b>				
106	IB VALLEY	2710	2574	2428	699
107	TALCHER (OLD)	3096	3090	3180	782
108	TALCHER STPS	17232	17219	18239	4372
109	STERLITE	6171	6387	5941	1320
110	KAMALANGA	0	1039	3181	997
111	DERANG	0	0	0	0
	Sub total	29209	30309	32969	8170
	<b>WEST BENGAL</b>				
112	DURGAPUR	1720	1583	968	251
113	MEJIA	8654	9145	8441	1947
114	BANDEL	1688	1100	1022	188
115	BAKRESWAR	7453	4925	5605	1049
116	D.P.L.	1725	1318	1104	293
117	KOLAGHAT	6391	5069	6330	1321
118	SAGARDIGHI	2600	2513	2898	379
119	SANTALDIH	1612	1907	2614	638
120	BUDGE BUDGE	3639	3548	3481	922
121	SOUTHERN REPL.	756	729	735	146
122	NEW COSSIPORE	235	153	91	
123	TITAGARH	1067	1158	1150	177
124	FARAKKA	9158	10349	9772	2197
125	DURGAPUR STEEL	1669	2908	2885	878
126	HALDIA	0	0	196	415
	Sub total	48367	46405	47292	10801
	<b>TOTAL EASTERN REGION</b>	<b>104598</b>	<b>109460</b>	<b>109590</b>	<b>26315</b>
	<b>TOTAL ALL INDIA</b>	<b>464521</b>	<b>494765</b>	<b>542162</b>	<b>135896</b>

\*\*\*\*\*

**ANNEX REFERRED TO IN PART (b) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 44 TO BE ANSWERED IN THE LOK SABHA ON 23.07.2015 REGARDING SUPPLY OF COAL AND GAS TO POWER PLANTS.**

\*\*\*\*\*

**Quantity of Gas supplied to gas based power plants during the Years 2012-13, 2013-14, 2014-15 & 2015-16 (April-May, 2015)**

S. No	Name of Power Station	Installed Capacity \$ (MW)	Name of the State	P / I	GAS SUPPLIED/CONSUMED (MMSCMD)			
					2012-13	2013-14	2014-15	2015-16 (upto May, 2015)
<b>CENTRAL SECTOR</b>								
1	NTPC, FARIDABAD CCPP	431.59	HARYANA	P	1.43	1.02	0.93	0.60
2	NTPC, ANTA CCPP	419.33	RAJASTHAN	P	1.36	1.19	1.02	0.64
3	NTPC, AURAIYA CCPP	663.36	UTTAR PRADESH	P	1.74	1.12	1.05	0.82
4	NTPC, DADRI CCPP	829.78	UTTAR PRADESH	P	2.84	1.92	1.44	1.54
	Sub Total (NR)	2344.06			7.37	5.25	4.44	3.59
5	NTPC, GANDHAR(JHANORE) CCPP	657.39	GUJARAT	P	1.99	0.81	0.99	1.21
6	NTPC, KAWAS CCPP	656.2	GUJARAT	P	1.65	0.80	1.00	1.27
7	RATNAGIRI (RGPPL-DHABHOL)	1967	MAHARASHTRA	P	2.78	0.77	0.00	0.00
	Sub Total (WR)	3280.59			6.42	2.38	1.99	2.48
8	KATHALGURI (NEEPCO)	291	ASSAM	I	1.38	1.42	1.33	1.28
9	AGARTALA GT (NEEPCO)	109.5	TRIPURA	I	0.72	0.73	0.78	0.00
10	MONARCHAK (NEEPCO)	65.4	TRIPURA	I	0.00	0.00	0.00	0.74
11	TRIPURA CCPP (ONGC)	726.6	TRIPURA	I	0.00	0.34	1.47	1.54
	Sub Total (NER)	1192.5			2.10	2.49	3.58	3.55
	Total (CS)	6817.15			15.89	10.12	10.01	9.61
<b>STATE SECTOR</b>								
12	I.P.CCPPP	270	DELHI	P	0.91	0.73	0.66	0.53
13	PRAGATI CCGT-III	1500	DELHI	P	0.87	0.40	1.19	1.37
14	PRAGATI CCPP	330.4	DELHI	P	1.44	1.39	1.07	1.15
15	DHOLPUR CCPP	330	RAJASTHAN	P	0.77	0.66	0.59	0.33
16	RAMGARH (RRVUNL, Jaisalmer)	273.8	RAJASTHAN	I	0.75	0.90	1.31	1.70
	Sub Total (NR)	2704.2			4.74	4.08	4.82	5.07
17	PIPAVAV CCPP	702	GUJARAT	P	0.00	0.00	0.00	0.00
18	DHUVARAN CCPP(GSECL)	594.72	GUJARAT	P	0.47	0.11	0.01	0.02
19	HAZIRA CCPP(GSEG)	156.1	GUJARAT	P	0.44	0.17	0.14	0.12
20	HAZIRA CCPP EXT	351	GUJARAT	P	0.00	0.00	0.00	0.00
21	UTRAN CCPP(GSECL)	518	GUJARAT	P	0.55	0.01	0.07	0.11
22	URAN CCPP (MAHAGENCO)	672	MAHARASHTRA	P	2.43	2.12	2.29	1.50
	Sub Total (WR)	2993.82			3.89	2.41	2.51	1.74
23	KARAIKAL CCPP (PPCL)	32.5	PUDUCHERRY	I	0.18	0.19	0.08	0.09
24	KOVIKALPAL (TIRUMAKOTTAI)	107	TAMIL NADU	I	0.38	0.65	0.25	0.21
25	KUTTALAM (TANGEDCO)	100	TAMIL NADU	I	0.03	0.35	0.30	0.38
26	VALUTHUR CCPP(Ramanand)	186.2	TAMIL NADU	I	0.55	0.72	0.61	0.39
	Sub Total (SR)	425.7			1.14	1.91	1.24	1.07
27	LAKWA GT (ASEB, Maibella)	157.2	ASSAM	I	0.78	0.81	0.80	0.81
28	NAMRUP CCPP + ST (APGCL)	119	ASSAM	I	0.65	0.62	0.68	0.59
29	BARAMURA GT (TSECL)	58.5	TRIPURA	I	0.39	0.31	0.36	0.31
30	ROKHIA GT (TSECL)	111	TRIPURA	I	0.36	0.54	0.50	0.52
	Sub Total (NER)	445.7			2.18	2.28	2.34	2.23
	Total (SS)	6569.42			11.95	10.68	10.91	10.11

PVT SECTOR								
31	VATWA CCPP (TORRENT)	100	GUJARAT	P	0.08	0.00	0.00	0.00
32	TROMBAY CCPP (TPC)	180	MAHARASHTRA	P	0.91	0.75	0.67	0.67
	Sub Total (WR)	280			0.99	0.75	0.67	0.67
PVT IPP SECTOR								
33	RITHALA CCPP (NDPL)	108	DELHI	P	0.11	0.00	0.00	0.00
	Sub Total (NR)	108			0.11	0.00	0.00	0.00
34	BARODA CCPP (GIPCL)	160	GUJARAT	P	0.25	0.11	0.02	0.02
35	ESSAR CCPP **	300	GUJARAT	P	0.66	0.03	0.00	0.00
36	PAGUTHAN CCPP (GPEC)	655	GUJARAT	P	0.84	0.17	0.19	0.12
37	SUGEN CCPP (TORRENT)	1147.5	GUJARAT	P	2.15	1.23	1.36	1.59
38	UNOSUGEN CCPP	382.5	GUJARAT	P	0.00	0.00	0.00	0.00
39	DGEN Mega CCPP	1200	GUJARAT	P	0.00	0.00	0.00	0.00
	Sub Total (WR)	3845			3.90	1.54	1.57	1.72
40	GAUTAMI CCPP	464	ANDHRA PRADESH	P	0.54	0.00	0.02	0.02
41	GMR - KAKINADA (Tanirvavi)	220	ANDHRA PRADESH	P	0.24	0.00	0.00	0.00
42	GODAVARI (SPECTRUM)	208	ANDHRA PRADESH	P	0.61	0.63	0.32	0.31
43	JEGURUPADU CCPP (GVK)	455.4	ANDHRA PRADESH	P	0.97	0.58	0.36	0.47
44	KONASEEMA CCPP	445	ANDHRA PRADESH	P	0.54	0.00	0.00	0.00
45	KONDAPALLI EXTN CCPP .	366	ANDHRA PRADESH	P	0.42	0.00	0.00	0.00
46	KONDAPALLI CCPP (LANCO)	350	ANDHRA PRADESH	P	0.98	0.75	0.19	0.09
47	PEDDAPURAM (BSES)	220	ANDHRA PRADESH	P	0.49	0.37	0.13	0.00
48	VEMAGIRI CCPP	370	ANDHRA PRADESH	P	0.47	0.09	0.00	0.51
49	VIJESWARAN CCPP	272	ANDHRA PRADESH	P	0.76	0.68	0.42	0.58
50	SRIBA INDUSTRIES	30	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00
51	RVK ENERGY	28	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00
52	SILK ROAD SUGAR	35	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00
53	LVS POWER	55	ANDHRA PRADESH	P	0.00	0.00	0.00	0.00
54	KARUPPUR CCPP (ABAN)	119.8	TAMIL NADU	I	0.49	0.68	0.33	0.49
55	P.NALLUR CCPP (PPN)	330.5	TAMIL NADU	I	0.3	0.01	0.00	0.00
56	VALANTARVY CCPP	52.8	TAMIL NADU	I	0.26	0.25	0.27	0.15
	Sub Total (SR)	4021.5			7.07	4.04	2.04	2.61
57	DLF ASSAM GT	24.5	ASSAM	I	0.04	0.00	0.00	0.00
	Sub Total (NER)	24.5			0.04	0.00	0.00	0.00
	Total (PVT IPP S)	7999			12.10	5.58	3.61	4.33
	Total(PVT)	8279			13.09	6.33	4.28	5.00
	GRAND TOTAL	21665.57			40.00	27.13	25.20	24.71

\*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

\*\* 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

I=Isolated

MU -- Million Unit, KL-- Kilo Litre, KL=1.35\*MT

MMSCMD - Million Metric Standard Cubic Metres/day=MMSM

Data yearly/365

HSD -- High Speed Diesel

N/R : Not Reported

\*\*\*\*\*