

in getting environment and forests clearance the initially envisaged production target of 680 million tones in the terminal year of 2011-12 of the Eleventh Five Year Plan was revised downwards to 629.91 million tones is during the mid-term appraisal of the XI Plan. During the Annual Plan 2011-12, the production target was further revised to 554 million tones.

(c) The Working Group on Coal and Lignite for formulation of Twelfth Five Year Plan has envisaged a production programme of 795 million tone in the terminal year 2016-17 of the Twelfth Five Year Plan. This includes 57 million tones of production target for SCCL in the state of Andhra Pradesh in the year 2016-17. The details of state-wise coal production from CIL and SCCL in the terminal year 2016-17 of the Twelfth plan is given in the table below:

	State	Production (in MT)
CIL	West Bengal	19.10
	Jharkhand	154.90
	Odisha	167.00
	Uttar Pradesh	13.50
	Madhya Pradesh	92.35
	Chattisgarh	128.64
	Maharashtra	37.51
	Assam	2.00
	Total CIL	615.00
SCCL	Andhra Pradesh	57.00

Shortage of coal to power plants

4820. DR. GYAN PRAKASH PILANIA: Will the Minister of COAL be pleased to state:

(a) the statistics regarding acute shortage of coal in the thermal power plants in the country, due to which the plants could not operate at their optimum capacity, plant-wise and State-wise during the last three years;

- (b) the reasons therefor; and
- (c) the remedial measures taken to avoid the recurrence of such shortage?

MINISTER OF STATE IN THE MINISTRY OF COAL (SHRI PRATIK PRAKASHBAPU PATIL): (a) There could be various reasons for thermal power plants not operating at optimal capacity, including lesser coal availability. The coal stocks at 89 thermal power plants are monitored by the Central Electricity Authority (CEA) on daily basis and the status of coal stocks at the power plants keeps varying on a daily basis. Plant-wise and State-wise coal despatches to the power plants from Coal India Limited (CIL) sources during the last three years are given in Statement (See below).

(b) The supply of coal from Coal India Limited (CIL) and Singareni Collieries Company Limited (SCCL), the major suppliers of coal to power plants was affected largely due to the following reasons:

- (i) unloading constraints at some thermal power plants leading to higher turnaround time of wagons,
- (ii) inadequate placement of MGR rakes by the pit-head power stations,
- (iii) self regulation of supplies by some power stations,
- (iv) sporadic incidents of law and order in the coalfields of Jharkhand and Odisha affecting transportation of coal to sidings and
- (v) less off-take during monsoon due to heavy rains, which affected transportation in the coalfields.

(c) An Inter-Ministerial Sub-Group in the Ministry of Coal monitors the dispatch of coal to power stations and takes contingency decisions, as and when required, for prioritizing movement of coal, keeping in view the coal stock position at the power stations. As a result, there has been a marked increase in the coal stocks at power stations since November 2011. The coal stock with power plants, which was 8.12 million tonnes as on 31.10.2011, has now increased to 14.15 million tonnes as on 16.5.2012.

Statement*Power Station-wise State-wise Despatches from CIL Sources
(figures in thousand tonnes)*

Sl.No.	Power Station	2011-12 (PROV)		2010-11		2009-10	
		Committed	Dispatch	Committed	Dispatch	Committed	Dispatch
		Quantity	Quantity	Quantity	Quantity	Quantity	Quantity
1	2	3	4	5	6	7	8
1.	Santalalh	1640	2049	1640	1057	1640	1075
2.	Bandel	1600	1049	1600	1096	1600	1001
3.	Kolaghat	5300	5632	5300	5545	5300	4953
4.	Bakreswar	4410	4052	4410	4474	4410	2543
5.	Sagardighi	1650	1929	1650	1845	1650	1507
6.	Farakka	7333	6039	9000	5531	9000	7023
7.	Budge Budge	1283	1218	1556	1395	1150	658
8.	CESC	50	289	50	407	50	392
9.	CESC/SG	250	265	250	283	250	253
10.	Titagarh	550	633	550	779	550	604
11.	DPI	2200	1223	2200	1272	2200	1764
12.	DVC/DTPS	1120	1678	1120	1638	1120	1578
13.	DVC/MEJIA	6004	6648	5600	6209	5600	4624
14.	West Bengal	33390	32704	34926	31531	34520	27974
15.	Muzaffarpur	500	289	500	301	500	406
16.	Barauni	340	165	340	209	340	315
17.	Kahalgaon	8563	9719	6000	10028	6000	8718
18.	Bihar	9403	10173	6840	10537	6840	9440
19.	PTPS/JSEB	1000	441	1000	698	1000	1086
20.	Tenughat	2000	1607	2000	1607	2000	1757

1	2	3	4	5	6	7	8
21.	Bokaro	3000	2631	3000	2854	3000	2862
22.	CTPS	2850	2803	2620	2083	1700	1879
23.	Maithon Power Ltd.	1659	736	1659	91		
24.	Jharkhand	10509	8218	10279	7333	7700	7583
25.	TTPS	2500	3026	2500	3088	2500	2956
26.	TTPS/STPS	17300	13549	17300	14951	17300	17959
27.	IB Valley	2700	2611	2700	2608	2700	2550
28.	Sterlite Energy	2135	2493	716	517		
29.	Orissa	24635	21679	23216	21163	22500	23465
30.	Bongaigaon						
31.	Assam						
32.	Rihand	10500	10384	10500	9903	10500	10652
33.	Unchahar	5700	5650	5700	5802	5700	5534
34.	Dadri	7340	7088	6770	5773	4400	3860
35.	Tanda	2700	2567	2700	2429	2700	2424
36.	Singrauli	11000	10910	11000	11819	11000	11108
37.	Harduaganj 'B'	900	668	900	794	900	1026
38.	Parichha	3374	2606	3200	3140	3200	3138
39.	Panki Extn.	900	660	900	786	900	1019
40.	Obra	5000	3791	5000	4256	5000	4669
41.	Anpara	8500	8390	8500	8687	8500	8749
42.	Rosa (IPP), UP	1800	1784	1590	1547	300	216
43.	Lanco, Anpara	810	729	63	57		
44.	Bajaj Energy	523	334				
45.	Uttar Pradesh	59047	55561	56823	54992	53100	52395

1	2	3	4	5	6	7	8
46.	Bhatinda	1095	72	1095	216	1095	856
47.	Bhatinda Extn. (LHM)	1350	169	1350	283	1350	879
48.	Roper	4155	4041	4155	3969	4155	3737
49.	Punjab	6600	4282	6600	4468	6600	5471
50.	Panipat	6600	9093	6600	8235	6600	7277
51.	Faridabad					360	458
52.	Yamunanagar	2800	2301	2800	2570	2800	2608
53.	RGTPS, Hissar	4060	4009	3313	2199	200	159
54.	IGTPP, Jhajjar	2040	1415	691	357		
55.	MGTPP, Jhajjar	210	164				
56.	Haryana	15710	16982	13404	13361	9960	10502
57.	DESU (IP)					400	340
58.	Rajghat	800	721	800	634	800	686
59.	Badarpur	4200	3854	4200	0	4200	58
60.	Delhi	5000	4575	5000	3790	5400	5119
61.	Kota	6700	7263	6860	6805	6418	6343
62.	Chabra	1550	1328	1080	1047	600	425
63.	Suratgarh	7480	7417	7680	6654	6986	6866
64.	Raj West Power		14	10	5		
65.	Rajasthan	15730	16022	15630	14512	14004	13635
66.	Sikka	1220	1029	1220	1128	1220	1175
67.	Ukai	399-0	4383	4170	4497	4170	3962
68.	Gandhinagar	3640	3716	3460	3595	3460	3671
69.	Wanakbori	8520	8573	8520	8029	8520	8114
70.	Ahmedabad (Torrent)	1340	1348	1340	1215	1340	1263

1	2	3	4	5	6	7	8
71.	Gujrat	18966	19097	18710	18464	18710	18185
72.	Korba (E) (CHHGR)	5300	4735	5300	5192	5300	5516
73.	Korba (W)	4700	5018	4700	5482	4700	5367
74.	Korba/STPS (NTPC)	12482	12451	12200	12695	12200	12926
75.	Seepat (NTPC)	5800	7632	5800	5759	5800	5742
76.	Lanco Amarkantak	1870	1786	2600	2406	1415	827
77.	Chhatisgarh	31912	33256	32760	33419	29527	30481
78.	Amarkantak	2000	1485	2000	1506	2000	1139
79.	Sarni	6600	5558	6600	0	6600	0
80.	Birsinghpur (MP)	6400	6131	6400	5891	6400	6252
81.	Vindhyachal (NTPC)	17200	17416	17200	17341	17200	18264
82.	Madhya Pradesh	32200	30590	32200	30789	32200	32029
83.	Chandrapur	12800	10772	12800	9700	12800	11620
84.	Paras	2680	1929	2250	1684	1800	1756
85.	Khaparkheda	5383	4126	5000	4938	5000	4964
86.	Nasik	4700	3140	4700	4195	4700	4412
87.	Koradih	5300	3337	5300	4845	5300	5071
88.	Bhusawal	2800	1680	2800	2568	2800	2596
89.	Parli	3380	2057	2950	2558	2500	2367
90.	Tromray						
91.	Dahanu	2450	2466	2450	2448	2450	2303
92.	Wardha Warora	1095	896				
93.	Purti Power IPP	110	122				
94.	Maharashtra	40698	30525	38250	32936	37350	35088

1	2	3	4	5	6	7	8
95.	Mettur	13500	12833	13500	12635	13500	12972
96.	Ennore						
97.	North Chennai						
98.	Tuticorin						
99.	Tamil Nadu	13600	12932	13500	12635	13500	12972
100.	Raichur, Karnataka	4615	4032	4615	3268	4110	3337
101.	Kothagudem		114				
102.	Ramagundem STPS	1000	456	1000	529	1000	298
103.	Simhadri	5622	5512	5200	4753	5200	4479
104.	Mudannur	870	1058	870	1107	870	1177
105.	Vijayawada	7690	4435	7935	4484	6000	3951
106.	Andhra Pradesh	15182	11575	15005	10945	13070	10354
107.	TOTAL CIL	337197	312203	327758	304145	309091	298031

Fuel supply agreement

4821. SHRI A. ELAVARASAN: Will the Minister of COAL be pleased to state:

(a) whether the Coal India Limited which has been pushed to sign fuel supply agreements with power companies has decided to clear 70 projects during the Twelfth Five Year Plan to meet the demand of the customers;

(b) if so, the details thereof;

(c) whether CIL has set a production target of 615 million tonnes and has urged Government to clear these projects; and

(d) if so, the details thereof?

THE MINISTER OF STATE IN THE MINISTRY OF COAL (SHRI PRATIK PRAKASHBAPU PATIL): (a) and (b) Identification of coal projects for increasing the