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CHAPTER

ANNUAL REPORT 2014-15



COAL AND LIGNITE PRODUCTION

Coal and Lignite Production

Coal Demand

There has been a continuous increase in overall consumption of coal over the years. Consumption / actual supply of coal (including import) increased from 638.73 million tonnes) in 2011-12 to 739.69 million tonnes in 2013-14. Demand for coal for 2014-15 was estimated at 787.03 million tonnes against which, actual supply of coal in 2014-15 (Apr-Nov 2014) was 524.23 MT. The sector wise breakup of actual supply of coal vis-à-vis the demand as estimated at the beginning of 2014-15 is given in the table:-

(In million tonnes)

	Sector	2011-12 Actual	2012-13 Actual	2013-14 Actual #	2014-15 Est Demand	2014-15 Actual (Apr-Nov)
I.	Coking Coal					
1	Steel / Coke Oven & Cokeries (Indigenous)	15.53	16.90	23.13	17.02	11.34
2	Steel (Import)	31.80	35.56	37.19	38.44	27.62
	Sub Total	47.33	52.46	60.32	55.46	38.96
II.	Non Coking Coal					
3	Power (Utilities)	412.44	457.43	482.33	551.60	365.89
4	Power (Captive)	46.51	55.05	42.41	50.00	33.17
5	Cement	22.57	22.39	23.85	26.12	17.33
6	Sponge Iron/ CDI	21.69	20.90	15.12	23.85	15.82
7	BRK & Others .including Fertilizer	88.19	107.95	115.66	80.00	53.06
	Sub Total	591.40	662.94	679.37	731.57	485.27
	Total Raw Coal	638.73	713.39	739.69	787.03	524.23

Source: Annual Plan, Ministry of Coal 2014-15, Coal Controller Organisation

Coal Supply

As against a demand for coal estimated at 787.03 Million Tonnes for 2014-15, the indigenous availability was estimated at 643.75 Million Tonnes. The gap of 143.28 Mte was projected to be met through imports. During the year 2014-15, the actual indigenous

supply of coal was during Apr-Dec 2014 was 441.6 Mte. Out of this, the supply of coal from CIL, SCCL and Others including captive blocks was 354.6 Mte, 38.2 Mte and 48.8 Mte respectively.

Total import of Coal as per figures available (upto Nov 2014), was placed at 137.6 Mte. Accordingly, the source wise break up of actual supply is presented for Apr-Nov 2014-15 in the following table along with figures for 2013-14.

(In million tonnes)

Coal Supply and Demand				
Source	2013-14 Target/Estimate	2013-14 Actual	2014-15 Target/Estimate	2014-15 Actual (upto Nov, 2014)
CIL	492.00	471.50	520.00	310.70
SCCL	56.00	47.94	55.50	33.50
Others	66.55	51.56	68.25	42.40
Total indigenous supply	614.55	571.00	643.75	386.60
Demand projected/ Actual supply (Domestic + Import)	769.69	739.50	787.03	524.20
Import– Estimated / Actual	155.14	168.50	143.28	137.60
Note: Demand is assessed by the Planning Commission at the beginning of each Annual Plan where as the supply figures are based on actual as realized by the end of the reporting period				

Coal Production

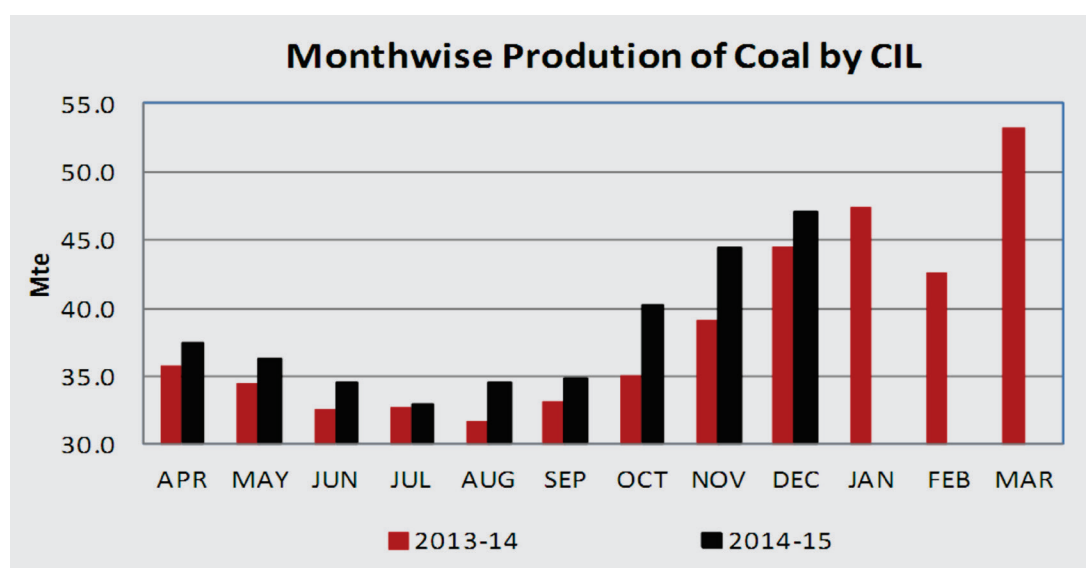
The production of coal by the CIL during Apr.-Dec. 2014 was 342.37 Mte in 2014-15 as against the annual target of 507 Mte. The SCCL produced 35.24 MTe of coal during 2014.15 against the annual target of 55 Mte. The company wise raw coal production target for 2014-15 and achievement is given in the table below.

(In million tonnes)

Company wise production of Coal					
Company	2011-12 (Actual)	2012-13 (Actual)	2013-14 (Actual)	2014-15 Target	2014-15 (Actual) (upto Dec.2014)
ECL	30.56	33.91	36.05	38.00	26.73
BCCL	30.21	31.21	32.61	34.00	24.57
CCL	48.00	48.06	50.02	55.00	36.49
NCL	66.40	70.02	68.64	77.00	48.38
WCL	43.11	42.29	39.73	44.00	28.62
SECL	113.84	118.22	124.26	131.00	90.18
MCL	103.12	107.89	110.44	127.00	87.11
NEC	0.60	0.61	0.66	1.00	0.30
CIL	435.84	452.21	462.41	507.00	342.37

SCCL	52.21	53.19	50.47	55.00	35.24
Others	51.90	51.00	52.89	68.25	49.10
Total	539.95	556.40	565.77	630.25	426.71
*Provisional					

A remarkable feature of the year 2014-15 has been the sharp improvement in the growth of production of coal from the largest producer of Coal, namely the CIL which showed a growth of cumulative growth of 7.3 % during April- Dec 2014 with the production level exceeding the level achieved in each of the months during the year so far (figure).



Lignite Production and Power Generation

The Neyveli Lignite Corporation (NLC) had a target of 25.6 MT of lignite and 20285 MU of power generation for 2014-15 against which, actual production of lignite was 17.15 MT and 14201.9 MU of power generation during Apr-Dec 2014-15 the details of which are given in the table below.

Year	Lignite (in MT)	Power Generation (in MU)
2011-12 (Actual)	24.59	18789.44
2012-13 (Actual)	26.22	19902.34
2013-14 (Actual)	26.61	19988.65
2014-15 (BE)	25.60	20285.00
2014-15 (Actual)* (Apr- Dec.2014)	17.15	14201.93
2015-16 (BE)	25.67	20944.52
*Provisional.		

Output per Manshift CIL & SCCL

(In million tonnes)

Year	Coal India Ltd.			Singareni Collieries Co. Ltd.		
	UG	OC	Overall	UG	OC	Overall
2011-12 (Actual)	0.78	10.50	4.99	1.10	13.26	3.94
2012-13 (Actual)	0.77	11.48	5.32	1.13	11.87	3.94
2013-14 (Actual)	0.76	12.18	5.62	1.12	11.10	3.86
2014-15 (BE)	0.80	12.06	5.92	1.60	13.13	4.60
2014-15 (RE)	0.81	12.33	5.98	1.20	13.10	4.23
2014-15 (Actual) (April-Dec.14)	0.75	11.77	5.27	1.05	10.96	3.75

Capital Outlay

The details of Capital Outlay XII Plan proposals & for the year 2012-13 and 2013-14 (Actual) and 2014-15 BE and RE are as under:

(₹ in Crore)

Schemes	2012-13 Actual	2013-14 Actual	2014-15 BE	2014-15 RE
CIL	2915.23	4029.60	5225.00	5225.00
SCCL	2047.26	2455.45	3850.00	3760.00
NLC-Mines	57.90	71.94	272.00	147.00
Power	1770.00	1745.38	2664.00	2373.00
Total NLC	1827.90	1817.32	2936.00	2520.00
Sub Total	6790.39	8437.97	12011.00	11505.00
Research & Development (S&T)	11.40	11.65	20.00	20.00
Regional Exploration	13.00	59.21	63.00	63.00
Detailed Drilling	188.29	170.10	205.00	155.00
EMSC	0.00	0.35	0.45	0.45
Conservation and safety in coal mines	106.30	171.90	185.00	185.00
Dev. Of Transportation Infra. In coalfield areas	40.00	76.06	75.00	75.00
Coal Controller	0.25	0.18	0.30	0.30
Information Technology	0.50	1.25	1.25	1.25

COAL AND LIGNITE PRODUCTION

Lump sum prov. For TSP	31.00	31.60	--	
NE Component	---	--	--	
Sub Total Schemes	390.74	522.16	550.00	500.00
Grand Total	7181.13	8960.13	12561.00	12005.00

Note - ₹ 31.60 + ₹ 24.00 Crore. Provision for TSP & NE Component for the year 2013-14.

#. Ad-hoc provision for proposed acquisition of assets in abroad and Mozambique.

Plan Expenditure

(in ₹ Crore)

Year	Capital Expenditure of CIL	Capital Expenditure of SCCL	Capital Expenditure of NLC
2011-12 (BE)	4220.00	2804.30	1858.55
2011-12 (RE)	4195.00	1389.61	1417.85
2011-12(Actual)	3370.21	1070.56	1684.38
2012-13 (BE)	4275.00	3220.33	1687.45
2012-13 (RE)	3900.00	3220.33	1782.26
2012-13 (Actual)	2915.23	2047.26	1827.90
2013-14 (BE)	5000.00	4000.00	2490.14
2013-14 (RE)	5000.00	2900.00	2490.14
2013-14 (Actual)	4029.60	2455.45	1817.32
2014-15 (BE)	5225.00	3850.00	2936.00
2014-15 (RE)	5225.00	3760.00	2520.00
2014-15 (Actual)* (upto Dec.2014)	2815.58	1867.74	1152.88