

in respect of Eastern Coalfield Ltd. (ECL), 'Bharat Coking Coal Ltd. (BCCL), Central Coalfield Ltd. (CCL), Western Coalfield Ltd. (WCL), Northern Coalfield Ltd. (NCL) South Eastern Coalfields Ltd. (SECL), -newly created Mahanadi Coalfield Ltd. (MCL), and Singareni Coal Company Ltd. (SCCL);

(b) what amount is paid to the transport; contractor per kilometre per M.T. in the above mentioned subsidiaries ; and

(c) what are the names and addresses of; the transporting company and total payment made to them during-the year 1991-92 for the transportation of Coal by different subsidiaries ?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI .MIT KUMAR PANJA) : (a) to (c) Information is being collected and to the extent available will be laid on the Table of the House.

#### **Production of coal**

690. SHRI PARMESHWAR KUMAR AGARWALLA: Will the Minister of COAL be pleased to state.

(a) what is the production of coal, grade-wise of Non-Coking Coal and quality-wise, in terms of ash of Metallurgical Coal in respect of Eastern Coalfield Ltd. (ECL), Bharat Coking Coal Ltd. (BCCL), Central Coalfield Ltd. (CCL), Western Coalfield Ltd. (WCL), Northern Coalfield Ltd. (NCL), South Eastern Coalfield Ltd. (SECL), Newly created Mahanadi Coalfield Ltd. (MCL) and Singareni Coal Company Ltd. (SCCL), separately;

(b) what is the average cost of production of the above eight subsidiaries, separately ; and

(c) what is the average sales realisation of these eight subsidiaries separately?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AMT KUMAR PANJA) : (a) to (c) Company-wise coal production, average cost of production and average Sales realisation, during 1992-93 (provisional), are given in the Annexure.

[See Appendix CCXVII, Annexure No. 13)

#### **Coal reserves and extraction from coalfield in the country**

691. SHRI PARMESHWAR KUMAR AGARWALLA : Will the Minister of COAL be pleased to state:

(a) what is the quantum of coal reserves in respect Of Eastern Coalfields Ltd. (ECL), Bharat Coking Coal Ltd. (BCCL), Central Coalfield Ltd. (CCL), Western Coalfield Ltd. (WCL), Northern Coalfield Ltd. (NCL), South Eastern Coalfield Ltd. (SECL), Newly created Mahanadi Coalfield Ltd (MCL), and Singareni Coal Company Ltd. (SCCL), and how much of it can be extracted by Open Cast Mining and how much of it can be extracted by Under-ground Mining:

(b) what is the cost of extraction of coal in the above mentioned coalfields from underground Coal Mine per M.T. and what is the cost of Open Cast Coal Mining per M.T.; and

(c) what is the company-wise, average utilisation of Dumper, Dozer, Shovel and Drill against their minimum rated capacity of utilisation ?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT

KUMAR PANJA) : (a) Company-wise de- tractable resents amenable to opencast and tails of quantum of coal reserves and ex- underground mining are given below:—

(in millions tonnes)

Name of Coal Company	Total coal reserves	Proved reserves	Extractable coal reserves out of proved reserves		
			Open cast	Underground	Total
ECL	36626	12912	3112	3220	6332
BCCL	19417	13979	857	5056	5913
CCL	33451	12692	3485	2898	6383
WCL	8653	4417	406	1513	1919
SECL	27364	4644	887	1303	2190
MCL	46219	5714	2714	590	3304
NCL	10344	4158	1972	321	2293
SCCL	10838	6079	193	2311	2504
	192912	64595	13626	17212	30838

(b) Company-wise cost of production of cost per tonne (provisional) is given below:

(Rs. per (tonne))

Name of Coal Company	Underground	Opencast
1	2	3
ECL	691.34	305.01
BCCL	718.81	251.25
CCL	536.53	226.77
NCL	—	203.80
WCL	495.03	210.71
SECL	431.77	151.48
MCL	418.23	113.27
SCCL	613.82	307.88

(c) Company-wise utilisation for 1992-93 expressed as percentage of the norms (standard level of utilisation) is given below :—

Name of Coal Company	Dumper	Dozer	Shovel	Drill
ECL	47	57	55	66
BCCL	49	60	59	51
CCL	49	57	68	62
NCL	52	46	66	66
WCL	61	64	70	53
SECL	54	57	70	73
MCL	48	53	53	52
SCCL	50	66	54	46

#### Coal stocks in the country

692. SHRI KRISHAN LAL SHARMA : Will the Minister of COAL be pleased to state:

(a) the number of coal mines in operation in the country at present;

(b) the number of coal mines which are in good working conditions;

(c) the number of coal mines closed down during the last three years together with reasons therefor;

(d) whether it is a fact that coal stock in the country are for a limited period; and

(e) if so, what steps are proposed to be taken to develop a suitable for coal ?

THE MINISTER OF STATE OF THE MINISTRY OF COAL (SHRI AJIT KUMAR PANJA) : (a) According to Coal India Limited (CEL), the total number of coal mines in operation in Coal India Limited is 449. In addition, Singareni Collieries Company Ltd. (SCCL) under the administrative control of Government of Andhra Pradesh, are operating 65 mines in the State of Andhra Pradesh.

(b) Barring a few mines, all the mines are in good working conditions.

(c) The following three mines were closed with reasons for closure :

S. No.	Company	Name of Mines	Reasons for closure
1	Eastern Coalfields Limited	Chapapur IOC	Exhaustion of reserves.
2	Central Coalfields Limited	Karkatta OG	Due to danger of inundation.
3.	Western Coalfields Limited	Dhooptala DC	Exhaustion of reserves.

(d) Based on the present level of coal consumption and projected level of future demand in the country, the life of known coal reserves is about 150 years.

(e) In view of reply to part (d), the question does not arise.