

Production of Steel by Bhilai Steel Plant

374 SHRI BHAGEY GOBARDHAN Will the Minister of STEEL be pleased to state

(a) the designed production capacity of Bhilai Steel Plant each in respect of hot metal ingot steel and saleable steel,

(b) the month wise percentage of the capacity utilised in each of the aforesaid item during March 1990 to June 1991

(c) whether there has been shortfall in the capacity utilisation in the above plant during the above period

(d) if so the reasons therefor and

(e) the monetary value of shortfall in terms of saleable steel during March 1990 to June 1991?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV) (a)

Designed capacity for production of Bhilai Steel Plant for Hot Metal Ingot Steel and Saleable Steel is as under

Unit Million Tonnes

Hot Metal	4 08
Ingot Steel	4 00
Saleable Steel	3 15

(b) Month wise percentage utilisation of capacity for Hot-Metal, Ingot Steel and Saleable Steel during the period March 1990 to June 1991 is as under

<i>Month</i>	<i>Hot Metal</i>	<i>Ingot Steel</i>	<i>Saleable Steel</i>
March 1990	97	99	104
April 1990	89	90	83
May 1990	77	75	67
June 1990	90	86	75
July 1990	88	87	82
August, 1990	68	67	83
September, 1990	84	87	87
October 1990	86	90	93
November 1990	86	90	90
December, 1990	88	90	93
January 1991	98	102	101
February 1991	94	94	101
March 1991	95	97	109
April 1991	82	83	91
May, 1991	74	76	82
June, 1991	84	83	79

(c) and (d) Yes, Sir Main reasons for shortfall in the capacity utilisation are as under:

- (i) Low and erratic receipts of indigenous coking coal leading to frequent blend changes affecting Hot Metal production
- (ii) Wide fluctuations in the ash content of indigenous coking coal. During 1990-91, the average ash % was 20% against the commitment of 18.42%.
- (iii) Lower availability of Blast Furnace No. 7 then envisaged.

(e) The monetary value of the shortfall in terms of saleable steel during March, 1990 to June, 1991 is approximately Rs. 331 crores.

Requirement of Coking Coal by SAIL Steel Plants

375 SHRI BHAGY GOBARDHAN Will the Minister of STEEL be pleased to state

(a) the individual requirement of coking coal per day by SAIL steel plants,

(b) the critical level of stock of coking coal each SAIL steel plant is required to maintain at any point of time

(c) the daily average receipt of coking coal individually at SAIL steel plants from domestic and imported sources during each month from March, 1990 to June 1991, and

(d) the steps undertaken for improvement of stock of coking coal during March, 1990 to June, 1991?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV):

(a) The current year's average daily requirement of coking coal in individual SAIL steel plants is given below.

	<i>Average require- ment (tonnes per day)</i>
Bhilai Steel Plant (BSP)	12 255
Durgapur Steel Plant (DSP)	4 849
Rourkela Steel Plant (RSP)	5 236
Bokaro Steel Plant (BSI)	11,197
Burnpur Steel Works (IISCO)	5 359
SAIL Total	38 896

(b) The critical coking coal stock level required to be maintained by the plants is one lakh tonnes in Bhilai Steel Plant and 50,000 tonnes in each of the other four plants.

(c) The desired information is given in the statement below.

(d) The steps undertaken to improve upon the stock levels include:

- (i) constant monitoring of receipts of coal at various levels within SAIL as well as in the Government
- (ii) Regular inter-face with indigenous coal companies, the Indian Railways, and the ports authorities to step up coal despatch rates by debottlenecking operational constraints; and
- (iii) improved management of imported coal to bridge the gap in requirement and indigenous availability as also its productive usage.