

**GOVERNMENT OF INDIA  
COAL  
LOK SABHA**

UNSTARRED QUESTION NO:5410

ANSWERED ON:09.05.2012

REQUIREMENT OF COAL

Chowdhury Shri Adhir Ranjan;Dubey Shri Nishikant ;Sivasami Shri C.

**Will the Minister of COAL be pleased to state:**

- (a) whether the Government has assessed the future requirements of coal for various industries;
- (b) if so, the details of the requirements assessed of various industries during the coming three years, year-wise and industry-wise;
- (c) whether the Government is in a position to fulfil the said requirements;
- (d) if so, the details thereof and the details of coal that is likely to be produced during the coming three years and year-wise;
- (e) if not, the reasons therefor and the steps taken/being taken to fulfil the requirement of various industries; and
- (f) the percentage of coal production likely to be increased in the current financial year?

**Answer**

MINISTER OF STATE IN THE MINISTRY OF COAL (SHRI PRATIK PRAKASHBAPU PATIL)

(a) & (b): As per the draft report of the Working Group on Coal & Lignite set up for formulation of 12th Five Year Plan, All india coal demand in the terminal year of XII Plan i.e. 2016-17 is projected as 980 million tonnes. The country's estimated demand of coal assessed by Planning Commission is 772.84 million tonnes for 2012-13. Year-wise, Sector-wise break up are given as under:-

(in million tonnes)

Sector\Year    2012-13   2016-17   CAGR (%)

Sector    BE Projection (over demand  
(Optimistic)   of 2011-12)

I. Coking Coal    52.30   67.20   7.60

II. Non Coking Coal

Power (Utilities)    512.00   682.08   8.20  
Power (Captive) (CPP)    43.00   56.36   7.10  
Cement    30.24   47.31   10.40  
Sponge Iron    35.30   50.33   10.60  
Others    100.00   77.22   -  
Non Coking Sub Total    720.54   913.30   7.10

Total Raw Coal Demand    772.84   980.50   7.10

(c) & (d): As per the draft report of the Working Group on Coal & Lignite set up for formulation of 12th Five Year Plan, All india supply of coal to various Industries in the terminal year of XII Plan i.e. 2016-17 is projected as 980 million tonnes against the indigenous availability of 795 million tonnes. All India sector-wise supply plan are given as under:-

(in million tonnes)

Sector\Year    2012-13   2016-17  
Sector    BE   Projection

(Optimistic)

Steel

Coking Coal 20.29 35.39

Non Coking Coal

Power (Utilities) 404.73 520.25

Power (Captive) (CPP) 44.70 73.82

Cement 14.73 23.02

Sponge Iron 24.46 57.48

Others# 70.73 84.38

Colly Consumption 0.67 0.66

Sub Total Non Coking Coal 560.02 759.61

Total Raw Coal Off- take 580.31 795.00

(e): The gap between demand and supply would be made up by import of coal. However, the Government has taken a series of steps to increase coal production including expeditious Environment & Forestry clearances, pursuing with Ministry of Railways for enhancing availability of rail rakes and approaching State Government for necessary assistance in land acquisition and in problems relating to law and order. In addition, a number of steps have been taken by Coal India Ltd. and its subsidiaries for augmenting coal production which include (i) increasing the efficiency of the equipments, regular monitoring, mechanization as programmed and strict supervision of the existing mines and ongoing projects (ii) Capacity addition from new and future projects (iii) Consistent efforts for resolving issues of environmental & forestry clearances, land acquisition and law and order problems.

(f): As per the Annual Plan 2012-13 of Ministry of Coal, the target of all India coal production for the year 2012-13 is set to 574.40 million tonnes and actual achievement during the year 2011-12 was 532.80 million tonnes (Prov.) leaving an absolute growth (target) of 41.60 million tonnes. The percentage of coal production likely to be increased in the current financial year 2012-13 is 7.80% as compared to previous year.