

**GOVERNMENT OF INDIA
COAL
LOK SABHA**

UNSTARRED QUESTION NO:6243

ANSWERED ON:06.05.2003

UTILIZATION OF COAL FOR POWER GENERATION

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Will the Minister of COAL be pleased to state:

- (a) the percentage of coal being utilized to generate power in the country;
- (b) the income being generated on this account;
- (c) the quantum of coal required and supplied to various coal-based power plants during the Ninth Plan period;
- (d) whether the Government have made any projection of the demand of coal by the power plants during the Tenth Plan period;
- (e) if so, the details thereof;
- (f) the steps taken to increase the production of coal during the Tenth Five Year Plan to meet the requirement of power plants and the industrial units; and
- (g) the steps being taken by the Government to raise the productivity of coal mine workers?

Answer

THE MINISTER OF COAL (SHRI KARIYA MUNDA)

(a): The percentage of coal being utilized to generate power in the country is about 74% of the total coal produced in the country for the year 2002-2003(provisional).

(b): The income generated i.e. sale value of coal supplied to Thermal Power Plants from CIL and SCCL during 2002-03 is Rs. 21491 crores (Provisional).

(c): Statement showing coal allocation/linkage and receipts year-wise during the Ninth Plan Period is given below:-

(in million tonnes)

| Year | Allocation/Linkage | Receipts (Indigenous coal) |
|-----------|--------------------|----------------------------|
| 1997-1998 | 233.640 | 208.050 |
| 1998-1999 | 220.570 | 202.370 |
| 1999-2000 | 236.270 | 216.650 |
| 2000-2001 | 241.880 | 230.060 |
| 2001-2002 | 250.550 | 240.009 |

(d)&(e): Planning Commission has finalized a demand of 317.14 million tonnes of raw coal and 3.74 million tonnes of middlings for Power(Utility) sector for the terminal year of Tenth Plan (2006-07).

(f): Steps taken to increase the production of coal include starting of new projects/ opening of new mines, modernisation/expansion of existing mines, up-gradation of technology, increase in production/ productivity, etc.

(g): The following steps have been taken to increase the productivity:

- i) Rationalization of manpower deployment.
- ii) Introduction of suitable mechanisation depending on the geo-mining conditions.
- iii) Optimization of district, re-organization of layout.
- iv) Optimization of utilization of inputs.
- v) Improvement in working condition through better ventilation etc.

