

utilisation of Public Sector Nitrogenous Fertilizer Plants during 1968-69 and 1978-79 is attached. [See Appendix CXIV, Annexure No. 73].

The reasons for lower capacity utilisation by Sindri, Nangal and Neyveli Plants are as follows:

Sindri: The plant was closed down for fertilizer production for safety reasons during the year 1978-79. It was re-started after commissioning of Sindri Modernisation plant from October, 1979.

Nangal: The capacity utilisation was affected during 1978-79 due to limitation in the supply of coal and power.

Neyveli: The capacity utilisation was affected on account of extension of annual shut-down by 15 days for start up of new oil gasification plant.

Loss suffered by Fertilizer Corporation of India

791. SHRI PILOO MODY:

SHRI R. R. MORARKA:

Will the Minister of PETROLEUM AND CHEMICALS be pleased to state:

(a) whether it is a fact that Fertilizer Corporation of India has suffered a loss of over 15 crores during 1978-79;

(b) if so, what are the reasons for such poor performance;

(c) what are the financial results for the year 1979-80; and

(d) what steps Government have taken to improve the working results?

THE MINISTER OF PETROLEUM, CHEMICALS AND FERTILIZERS (SHRI VEERENDRA PATIL): (a) to (c) Yes, Sir. The operating results of the Fertilizer Corporation of India showed a loss of Rs. 21.83 crores during 1978-79. The provisional estimates for 1979-80 indicate a loss of about Rs. 60 crores. The losses have been incurred mainly on account of short-falls in production in the different 465 RS—7.

units of the Corporation caused by raw material shortage, equipment failures and power problems.

(d) Government are taking all possible measures to maximise the availability of inputs to the concerned units. Government are also rendering all possible assistance to the company to identify the equipment problems and to set them right.

Singareni collieries Co. Ltd.

792. SHRI R. R. MORARKA: Will the Minister of ENERGY AND COAL be pleased to state:

(a) whether the Low Temperature Carbonisation Plant in the Singareni Collieries Company Limited for the production of domestic fuel, has been commissioned;

(b) if the answer to part (a) above be in the negative what are the reasons therefor and by when it is likely to be commissioned; and

(c) what is the market reception to this product with the trade name 'SICCO'?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) Yes, Sir.

(b) Does not arise.

(c) The market reception of SICCO is encouraging and about 7295 tonnes of SICCO have been despatched as on 31-5-80.

Amount spent by Coal India Ltd. on training

793. SHRI R. R. MORARKA: Will the Minister of ENERGY AND COAL be pleased to state:

(a) whether it is a fact that while the total wage bills for Coal India Limited in 1978-79 came to over Rs. 3.50 crores, the expenditure on training itself came to Rs. 1.78 crores; and

(b) what was the number of persons who were given training in 1978-79, what was the duration of the training and on what specialisation together with the break up of this Rs. 1.78 crores?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) and (b) The information is being collected and will be laid on the Table of the House.

Investment on production of coal and lignite

794. SHRI V. B. RAJU: Will the Minister of ENERGY AND COAL be pleased to state:

(a) the quantity of coal and lignite produced in the years 1975-76 to 1978-79, year-wise;

(b) what has been the new investment on the above production, year-wise, during the same period; and

(c) what has been the accumulated loss of Coal India Limited till 31st March, 1980?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) Quantity of coal and lignite produced year-wise during 1975-76 to 1978-79 is as under:

(million tonnes)

Year	Coal produced	Lignite produced
1975-76 . . .	99.68	3.03
1976-77 . . .	101.04	4.02
1977-78 . . .	101.00	3.58
1978-79 . . .	101.94	3.30

(b) The investment on coal and lignite year-wise during the above period is as under:

(Rs. in crores)

Year	Investment in coal	Investment in lignite
1975-76 . . .	188.16	52.12
1976-77 . . .	255.71	23.64
1977-78 . . .	188.49	55.87
1978-79 . . .	234.01	21.04

(c) According to the provisional un-audited accounts of Coal India Ltd. and its subsidiaries, the total loss incurred during the period 1973-74 to 1979-80 is estimated at about Rs. 695 crores.

Installed capacity of power generating plants

795. SHRI V. B. RAJU:
SHRI MULKA GOVINDA REDDY:

Will the Minister of ENERGY AND COAL be pleased to state:

(a) the total installed generating capacity of power plants in the country (Thermal, Hydel and Nuclear) as on 31st March, 1980 State-wise;

(b) what has been the average percentage of capacity utilisation of the three categories of power generation plants in the year 1979-80;

(c) what has been the percentage of transmission, distribution and pilferage losses during the same period; and

(d) what are the projections of energy needs, Hydro, Thermal and Nuclear, for the years 1980-90 decade?

THE MINISTER OF STATE IN THE MINISTRY OF ENERGY (SHRI VIKRAM MAHAJAN): (a) A statement showing state-wise installed generation capacity is attached.

(b) The Plant load factor of thermal power stations in the country during the year 1979-80 was 44.7 per cent and the Plant load factor of the nuclear power stations was 51.2 per cent.

(c) The percentage of transmission and distribution losses during the year 1978-79 was 19.8 per cent. The transmission and distribution losses in the country during the year 1979-80 have not yet been assessed.

(d) The peak demand and the energy requirement by the year 1989-90 in utilities have been assessed at 52565 MW and 293423 MV respectively.