

Desilting of Chilka Lake

1299. SHRI CHINTAMANI JENA :
SHRI ANANTA PRASAD
SETHI :

Will the Minister of ENVIRONMENT AND FORESTS be pleased to state :

(a) whether as a result of several rivers and rivulets opening into Chilka, an estimated 30 million tonnes of silt enters the lagoon annually resulting in shrinkage of its size; and

(b) if so, the steps taken to desilt the Chilka lake ?

THE MINISTER OF ENVIRONMENT AND FORESTS (SHRI Z.R. ANSARI) :

(a) As per information furnished by the State Government the silt load is estimated at about 13 m. tonnes per annum.

(b) The State Government has prepared an action plan including soil conservation measures like gully control, construction of water harvesting structure, control bunding, stone terracing of adjacent hills and slopes and afforestation programme. The Dredging Corporation of the State Government has been asked to carry out a study of Magarmukh area.

**Cross Breeding of Sheeps for
Better Yield of Wool**

1300. SHRI PARASRAM BHAR-DWAJ : Will the Minister of AGRICULTURE be pleased to state :

(a) whether the average yield of wool per sheep in the country is less than the yield obtained from sheeps in other countries; and

(b) if so, whether adequate research efforts have been made to cross-breed/local varieties with imported rams for more wool yield of finer staple ?

THE MINISTER OF STATE IN THE DEPARTMENT OF AGRICULTURE AND COOPERATION IN THE MINISTRY OF AGRICULTURE (SHRI SHYAM LAL YADAV) : (a) Yes, Sir,

(b) Yes, Sir. A large scale cross breeding programme has been taken up in various States where local varieties of sheep are crossed with exotic rams for production of more wool of finer staple.

**Loss to Steel Plants Due to Power
Shortage**

1301 SHRI PURNA CHANDRA MALIK : Will the Minister of STEEL AND MINES be pleased to state :

(a) the names of the steel plants which are suffering loss of production due to shortage of power ;

(b) the percentage of loss in production thereof during the last three years, year-wise and plant-wise details thereof;

(c) the total requirement of power for each steel plant, plant-wise; and

(d) the steps so far taken to meet the requirement of power for the steel plants ?

THE MINISTER OF STATE IN THE DEPARTMENT OF STEEL IN THE MINISTRY OF STEEL AND MINES (SHRI YOGENDRA MAKWANA) : (a) All the steel plants of SAIL namely, Bhilai, Durgapur, Rourkela, Bokaro, Indian Iron and Steel Company, Burnpur and Alloy Steels Plant, Durgapur have incurred production losses on account of shortage of power.

(b) The loss of production on account of shortage of power at these plants has been as under :

Year	Loss of Production (As % of Actual production of Saleable Steel)		
	BSP	DSP	RSP
1985-86	0.10	6.2	31.2
1986-87	Nil	13.3	15.1
1987-88	0.47	3.5	43
	BSL	IISCO	ASP*
	5.3	0.5	3.38
	15.0	0.5	8.0
	47	0.8	1.6

*In terms of Crude steel.

(c) The total estimated power requirement of SAIL plants for is as under :

Plant	Requirement of Power (in MVA)
Bhilai	160
Durgapur	30
Rourkela	70
Bokaro	100
HSCO, Burnpur	25
Alloy Steels Plant, Durgapur	36

(d) The power supply position to the steel plants by public utilities is under constant review at the Inter-Ministerial level. Wherever possible, additional power supply is arranged from other grids. The existing captive power generation is maximised whenever there is shortage in power supply from public utilities. As a long-term measure and to reduce dependence of steel plants on external power supply, additional captive generation capacities are being created by setting up captive power plants at Bokaro, Durgapur and Rourkela Steel Plants.

Captive Power Plants for Steel Plants

1302. SHRI PURNA CHANDRA MALIK : Will the Minister of STEEL AND MINES be pleased to state :

(a) the number of steel plants having captive power plants together with production of those plants;

(b) whether there is any plan to set up captive power plants in all the steel plants ;

(c) if so, the details thereof ; and

(d) if not, the reasons therefor ?

THE MINISTER OF STATE IN THE DEPARTMENT OF STEEL IN THE MINISTRY OF STEEL AND MINES (SHRI YOGENDRA MAKWANA) : (a) All five integrated steel plants of SAIL, namely, Bhilai, Durgapur, Rourkela, Bokaro and IISCO have been provided with Captive Power generation facilities. Their actual generation in the 1st quarter of 1988-89, has been as under ;

Average Generation 1988-89 (in MW)
(I quarter)

Plant	Captive Power Plant No. 1	Captive Power Plant No. 2
Bhilai	25.1	31.5
Durgapur	6.0	16.3 (Unit I & II)
Rourkela	38.8	56.6 (Unit I and II)
Bokaro	59.6	38.9 (Unit I)
IISCO Power Plant	16.4	—

(b) to (d). In order to reduce dependence of SAIL plants of external power supply, additional captive generation capacities are being created by setting up 3 x 60 MW captive power plant at Bokaro Steel Plant and a 2 x 60 MW captive power plant each at Durgapur and Rourkela Steel Plants.

Cooperation to Fishing Industries for Acquiring Indigenous Fishing Vessels

1303. SHRI H.B. PATIL : Will the Minister of FOOD PROCESSING INDUSTRIES be pleased to state :

(a) whether there is any proposal under consideration to extend full cooperation to the fishing industries in acquiring indigenous fishing vessels ;

(b) if so, whether some suggestions have been received from the Association of Indian Fisheries Industries in this regard; and

(c) if so, the details thereof and the reaction on Union Government thereon ?