

[English]

**Storage capacity of Tung Bhadra Project**

1901. SHRI J. CHOKKA RAO: Will the Minister of WATER RESOURCES be pleased to state:

(a) whether the storage capacity of the Inter-State Tung Bhadra Project is reducing due to the presence of silt;

(b) if so, its original and present storage capacity of the reservoir;

(c) whether any desilting operation has been taken up; and

(d) if so, the results achieved in this regard?

THE MINISTER OF WATER RESOURCES (SHRI VIDYACHARAN SHUKLA): (a) Yes, Sir.

(b) The original storage capacity of Tungbhadra Reservoir was 3751.17 million cubic metre which was reduced to 3166.74 million cubic metre by 1985. The present capacity of the Reservoir can be assessed after a silt and sedimentation survey is conducted.

(c) and (d). Silting of reservoirs is a natural phenomenon and provisions are made in the capacity of the reservoirs for accommodating the silt. As such, desilting operation has not been taken up at this stage.

**Oil based Energy Generation**

1902. SHRI VIJAY NAVAL PATIL: Will the Minister of POWER AND NON-CONVENTIONAL ENERGY SOURCES be pleased to state:

(a) whether the Government is planning to change energy generation plans from petroleum to oil based; and

(b) if not, details thereof?

THE MINISTER OF STATE OF THE MINISTRY OF POWER AND NON-CONVENTIONAL ENERGY SOURCES (SHRI KALP NATH RAI): (a) No, Sir.

(b) Does not arise.

**Implementation of Projects by SAIL**

1903. SHRIMATI VASUNDHARA HAJJE: Will the Minister of STEEL be pleased to state:

(a) the projects under implementation by the Steel Authority of India Ltd.;

(b) the progress made on the completion of these projects; and

(c) the amount spent so far on each of these projects?

THE MINISTER OF STATE OF THE MINISTRY OF STEEL (SHRI SONTOSH MOHAN DEV): (a) to (c). Details of the Projects sanctioned by Government and under implementation by SAIL are given in the statement attached.

## STATEMENT

*Details of the Projects Sanctioned by Government and under Implementation by SAIL*

Plant	Project	Sanctioned cost (Rs in crores)	Expenditure till January, 1992 (Rs in crores)	Status of progress
1	2	3	4	5
Durgapur Steel Plant	Renovation Technological Upgradation (Modernisation)	266.756	1807.22	Out of 16 turnkey packages, orders for all the 6 global and 8 indigenous packages have been placed. Orders for the remaining 2 indigenous packages will be placed shortly. 1 package is commissioned and work is under progress for the remaining. The Project, is likely to be completed by March, 1993, excepting Blast Furnace 2.
Rourkela Steel Plant	Modernisation Phase I Modernisation Phase II	248.1	312.70	Orders for all the 9 packages have been placed for Phase-I. Orders for 12 out of 15 indigenous packages have been placed. Orders for the 5 global packages are expected to be placed shortly.
Salem Steel Plant	Replacement of Strip Mill Installation of Hot Rolling Facilities	91.40 425.16	58.71 6.58	Equipment erection is in progress, expected to be completed by June, 1992. Civil and structural works are in progress. This is scheduled to be completed in April, 1995.
Bokaro	Installation of	80.49	18.71	Orders for refractory and major equipment have been placed.

Project	Said (Rs. in crores)	Expenditure till January, 1992 (Rs. in crores)	Status of progress
1	3	4	5
Steel Plant battery			and its supply has started. Erection is in progress. The battery is scheduled for completion in January, 1994.
Steel Plant battery	10	21.10	The project is under implementation on turnkey basis. The work is in progress and the boiler is likely to be P & B commissioned by September, 1992.
Steel Plant battery	49	0.33	Civil work is in progress. Out of 78 packages specification iron have been issued for 61 packages. 52 have been tendered and orders have been finalised for 7.