

**GOVERNMENT OF INDIA  
ATOMIC ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:2148  
ANSWERED ON:07.12.2005  
HEAVY WATER PRODUCTION  
Athawale Shri Ramdas

**Will the Minister of ATOMIC ENERGY be pleased to state:**

- (a) whether the production of Heavy Water Plants is well below the target;
- (b) if so, the reasons therefor;
- (c) the details of actual production and the installed capacity of each of these plants during each of the three years, year-wise; and
- (d) the steps proposed to be taken by the Government in this regard ?

**Answer**

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE (SHRI PRITHVIRAJ CHAVAN)

- (a) No, Sir. In fact, the target set for production of heavy water had actually been exceeded during each of the last three years.
- (b) Not applicable.
- (c) Heavy Water being a strategic material, the figures of actual production are not disclosed.

The capacities of the operating Heavy Water Plants are given below:

Plant	Capacity
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Manuguru	185 MT
Kota	80 MT
Hazira	80 MT
Thai	78 MT
Tuticorin	49 MT
Baroda	17.7 MT

Heavy Water Plant, (Baroda) has been recommissioned and declared operational in April, 2004 after incorporating Ammonia Water Front End and is operating satisfactorily.

- (d) Not applicable.