

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO-2730
ANSWERED ON 11/12/2024

HEAVY WATER PRODUCTION UNITS

2730. SHRI PARSHOTTAMBHAI RUPALA

Will the PRIME MINISTER be pleased to state:-

- (a) whether steps have been taken by Government / Department of Atomic Energy to increase production capacity of existing Heavy Water production units for increasing new production sites;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) whether adequate manpower and resources are available at existing units / sites producing heavy water and if so, the details thereof, location-wise; and
- (d) whether the Department of Atomic Energy has requested the State Government of Gujarat to modify the acquired land use designated for heavy water production at its Hazira Project, if so, the future action plans in this regard?

ANSWER

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS
AND PRIME MINISTER'S OFFICE (DR. JITENDRA SINGH)

- (a) Yes.
- (b) Heavy Water Board, a unit under Department of Atomic Energy has initiated steps for expansion / augmentation of Heavy Water production at three locations i.e., Manuguru (Telangana), Kota, (Rajasthan) and Hazira (Gujarat).
- (c) Resources available at the existing sites and the existing sanctioned manpower are adequate to meet the existing demand of heavy water. The sanctioned strength of manpower of Heavy Water Board (Central Office) and its units / sites is as follows:-

Location	Mumbai (Central Office)	Manuguru	Kota	Tuticorin	Baroda	Talcher	Total
	314	1627	712	434	521	264	3872

- (d) Yes, Department of Atomic Energy has requested the State Government of Gujarat to modify the acquired land use designation for Heavy Water production at its Hazira Project. State Government authorities have visited the Hazira site and held discussions with M/s. Krishak Bharati Cooperative Limited and Heavy Water Plant authorities.
