

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:1572

ANSWERED ON:10.12.2008

URANIUM PRODUCTION

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Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) the places and quantum of Uranium reserves explored so far in the country;
- (b) the quantity of Uranium estimated to be procured from indigenous sources;
- (c) the quantity of Uranium required to run the existing atomic power plants as per their installed power generation capacity;
- (d) whether the Government has taken any decision to increase the production of Uranium in the country;
- (e) if so, the details thereof; and
- (f) the steps taken by the Government in this regard?

Answer

THE MINISTER OF STATE IN THE PRIME MINISTER'S OFFICE AND MINISTRY OF PERSONNEL,PUBLIC GRIEVANCES AND PENSIONS(SHRI PRITHVIRAJ CHAVAN)

(a) The places and quantum of uranium reserves explored by Atomic Minerals Directorate for Exploration and Research (AMD) a unit of the Department of Atomic Energy in the country as on 01.10.2008 are as follows :-

State Total in-situ Reserve U308 in Tonnes

Jharkhand 47,809

Meghalaya 17,245

Andhra Pradesh 36,196

Chattisgarh 3,986

Karnataka 4,233

Rajasthan 4,880

Uttar Pradesh 785

Himachal Pradesh 784

Maharashtra 355

Uttaranchal 100

Total : 1,16,373

(b)&(c) It is not in public interest to disclose uranium production in the country.

(d) Yes, Sir.Uranium Corporation of India Limited (UCIL), a PSU under the Department of Atomic Energy has undertaken an expansion programme to increase production of uranium in the country.

(e) Under its expansion programme UCIL has taken up the following projects :-

Unit	State
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Mohuldih mining project	Jharkhand
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Expansion of Turamdih plant	Jharkhand
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Expansion of Jaduguda plant	Jharkhand
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Expansion of Banduhurang mine	Jharkhand
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Expansion of Turamdih mine	Jharkhand
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Tummalapalle mining & milling project	Andhra Pradesh
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(f) Concerted efforts are being made to develop new uranium mining and milling projects. Survey & Exploration activities have been stepped up in different parts of the country to locate new uranium deposits.