

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

STARRED QUESTION NO:169
ANSWERED ON:05.12.2012
SAFETY REVIEW OF ATOMIC STATIONS
Jeyadurai Shri S. R.;Tanwar Shri Ashok

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) whether a safety review of the atomic power stations including Rawatbhata in Rajasthan has been done recently by the International Atomic Energy Agency (IAEA) or by other agencies;
- (b) if so, the details thereof and the steps the Government proposes to take to address the concerns expressed during such reviews;
- (c) whether the Government proposes to conduct periodic safety review of all the atomic power stations in the country; and
- (d) if so, the details thereof?

Answer

THE MINISTER OF STATE FOR PERSONNEL, PUBLIC GRIEVANCES & PENSIONS AND PRIME MINISTER'S OFFICE (SHRI V. NARAYANASAMY)

(a) to (d)A statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO.169 FOR ANSWER ON 05.12.2012 BY SHRI ASHOK TANWAR AND SHRI S.R. JAYADURAI REGARDING SAFETY REVIEW OF ATOMIC STATIONS.

(a) Yes, Sir. The safety review of Rajasthan Atomic Power Station (RAPS) Units 3&4 at Rawatbhata was carried out by the Operational Safety Review Team (OSART) of the International Atomic Energy Agency (IAEA) at the request of the Government of India during October 29 to November 14, 2012.

(b) The OSART identified a series of good practices at the station, to be shared by IAEA with the global nuclear industry as well as made suggestions where operations in the units could be further improved. The final report of the OSART has not been received. The recommendations/suggestions of the OSART are reviewed for systemic change.

(c)&(d) The safety reviews of the Indian nuclear power plants are carried out periodically by the regulatory authority, the Atomic Energy Regulatory Board (AERB). In addition, international peer reviews are also carried out by experts of the World Association of Nuclear Operators (WANO). Post Fukushima, Government decided to get the safety of RAPS Units 3 & 4 reviewed by the OSART of IAEA also.