

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO.793
TO BE ANSWERED ON 16.07.2014

NUCLEAR POWER REACTORS

793. SHRI BADRUDDIN AJMAL:

Will the PRIME MINISTER be pleased to state:

- (a) whether all the nuclear power reactors in the country are under the International Atomic Energy Agency (IAEA) safeguards;
- (b) if so, the details thereof, reactor wise;
- (c) whether all these reactors are fuelled by indigenous uranium and if so, the details thereof; and
- (d) if not, the details of the countries from where uranium is being imported for fuelling these reactors?

ANSWER

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

a)&(b) No, Sir. At present 12 nuclear power reactors out of the 22 reactors (in operation / under commissioning) are under IAEA safeguards, the details of which are as under:-

Unit	Location	Capacity (MW)
TAPS 1 & 2	Tarapur, Maharashtra	2 x 160
RAPS 1 & 2	Rawatbhata, Rajasthan	100+200
RAPS 3 & 4		2 x 220
RAPS 5 & 6		2 x 220
KAPS 1 & 2	Kakrapar, Gujarat	2 x 220
KKNPP 1 & 2*	Kudankulam, Tamil Nadu	2 x 1000

* KKNPP-1 connected to the grid in October 2013 and generating infirm power, KKNPP-2 under commissioning.

- (c) No, Sir. The reactors under IAEA Safeguards are fuelled by imported uranium.
- (d) The uranium for the reactors under IAEA safeguards is imported from Russian Federation, Kazakhstan, France and Uzbekistan.
