

**GOVERNMENT OF INDIA  
ATOMIC ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:2839  
ANSWERED ON:10.12.2014  
CONTRIBUTION OF ATOMIC ENERGY  
Karunakaran Shri P.;Thakur Shri Anurag Singh

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

- (a) whether Atomic Energy is contributing only 3% of the total generation of electricity in the country;
- (b) if so, the details thereof and the reasons therefor; and
- (c) the steps the Government has taken to augment the contribution of atomic energy from 3% to 30% for generation of electricity by 2020 ?

**Answer**

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

(a) Yes, Sir.

(b) The current installed capacity of nuclear power in the country is 4780 MW. Share of nuclear power in the total electricity generation in the country in the year 2013-14 was 3.54%. The reason for low nuclear share is the low capacity base. A higher growth in installed nuclear capacity could not be achieved because of the technology development phase the country had to go through in an international technology denial regime that persisted from 1974 to 2008.

(c) The Government has set a target of tripling the existing capacity in the next 10 years. This is planned to be achieved by progressive completion of 7 reactors with an aggregate capacity of 5300 MW currently under construction/ commissioning and launch of more reactors during the period.