

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
STARRED QUESTION NO.*309
TO BE ANSWERED ON 08.08.2018

ATOMIC POWER GENERATION

*309. SHRI VISHNU DAYAL RAM:

Will the PRIME MINISTER be pleased to state:

- (a) the share of atomic energy in total power generation in India at present;
- (b) whether the Government has formulated any comprehensive scheme to double it;
- (c) if so, the details thereof; and
- (d) if not, the reasons therefor?

ANSWER

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

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

Government of India
Department of Atomic Energy

STATEMENT REFERRED TO IN REPLY TO LOK SABHA STARRED QUESTION NO. *309 DUE FOR ANSWER ON 08.08.2018 BY SHRI VISHNU DAYAL RAM REGARDING ATOMIC POWER GENERATION.

- (a) The share of nuclear power in the total electricity generation in the country was about 3% in the year 2017-18.
- (b)&(c) The present installed nuclear power capacity of 6780 MW would reach 13480 MW by the year 2024-25 with the completion of projects under construction (including 500 MW Prototype Fast Breeder Reactor [PFBR], being implemented by Bharatiya Nabhikiya Vidyut Nigam Limited [BHAVINI]). In June-2017, the Government accorded administrative approval and financial sanction for 12 nuclear power reactors aggregating a total capacity of 9000 MW, which are scheduled to be completed progressively by the year 2031. On their completion, the total nuclear power capacity would reach 22480 MW. With the increase in the nuclear installed capacity base, the share of nuclear power in the total electricity generation would also increase.
- (d) Does not arise.
