

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO.592
TO BE ANSWERED ON 20.11.2019

ATOMIC ENERGY

592. SHRIMATI SHARDABEN ANILBHAI PATEL:

Will the PRIME MINISTER be pleased to state:

- (a) the share of atomic energy in total electricity production in India at present;
- (b) whether the Government has prepared any comprehensive scheme to double the said production; and
- (c) if so, the details thereof and if not, the reasons therefor?

ANSWER

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

- (a) The present share of nuclear power in the total electricity generation in the country is about 3%.
- (b)&(c) Yes, Sir. Seven (7) reactor units with 5300 MW capacity including Prototype Fast Breeder Reactor (PFBR) of Bharatiya Nabhikiya Vidyut Nigam Limited (BHAVINI) are under construction. Ground preparations are underway for four (4) more units having 3400 MW capacity. Additionally, the Government has accorded administrative approval and financial sanction for ten (10) indigenous Pressurized Heavy Water Reactors (PHWRs) of 700 MW each to be set up in fleet mode.
