

**GOVERNMENT OF INDIA  
ATOMIC ENERGY  
LOK SABHA**

UNSTARRED QUESTION NO:35  
ANSWERED ON:08.08.2012  
NUCLEAR POWER TARGET  
Tandon Annu

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

- (a) whether the Government has set up any target for nuclear power generation for the upcoming 20 years i.e. upto 2032; and
- (b) if so, the details thereof and the manner in which the Government proposes to achieve the said target?

**Answer**

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

(a) Yes, Sir.

(b) The target as projected in Integrated Energy Policy of the country is to reach a nuclear power capacity of 63,000 MW by the year 2032. The current installed capacity of 4780 MW is planned to reach 10,080 MW by 2017 on progressive completion of 7 reactors under construction with an aggregate capacity of 5300 MW. The XII Five Year Plan envisages start of work on nuclear power reactors adding to total an additional capacity of 17400 MW, This additional planned capacity makes it total to 27480 MW by the year 2023-24. Further, more nuclear power reactors based both on indigenous technologies and with foreign technical cooperation are also planned in the future to achieve the target.