

**GOVERNMENT OF INDIA
ATOMIC ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:1925
ANSWERED ON:23.07.2014
ATOMIC ENERGY IN POWER GENERATION
Singh Shri Rakesh

Will the Minister of ATOMIC ENERGY be pleased to state:

- (a) whether power generation through Atomic Energy is cheaper as compared to traditional sources; and
- (b) if so, the steps taken by the Government to increase atomic power generation in the country?

Answer

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

- (a) The tariffs of nuclear power plants in operation are comparable to those of contemporary conventional base load power generating units (like coal based thermal power) located in the area/region.
- (b) The present nuclear power capacity of 4780 MW will reach 10,080 MW on progressive completion of nuclear power projects under commissioning/ construction. The XII Five Year Plan includes start of work on nineteen new nuclear power reactors with a total capacity of 17400 MW.