

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 643
TO BE ANSWERED ON 21.12.2017

SHUTTING DOWN OF NUCLEAR POWER PLANTS

643. DR. SANJAY SINH:

Will the PRIME MINISTER be pleased to state:

- (a) whether Government plans to shut down nuclear power plants of the country;
- (b) if so, the present status thereof;
- (c) whether it is a fact that globally, several countries have shut down their nuclear reactors during the last five years; and
- (d) if so, the proposal of Government to meet the energy demand challenges of the country?

ANSWER

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

- (a) No, Sir.
- (b) The present installed nuclear power capacity comprises of 22 operational reactors with a total capacity of 6780 MW. There are 21 other nuclear power plants approved or at various stages of completion.
- (c) There are presently 448 reactors in operation in the world. In the last five years (2013 to 2017), globally 32 new reactors were connected to the grid while 21 reactors were permanently shut down due to reasons such as completion of their economic life, large cost involved in upgrades for continued operation, country specific policies etc.
- (d) The Government plans to meet the growing energy demand by optimally deploying all sources of energy including nuclear power to ensure long term energy security of the country in a sustainable manner.
