

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO. 4
TO BE ANSWERED ON 02.02.2023

Nuclear capacity of the country

4 Shri B. Parthasaradhi Reddy:

Will the PRIME MINISTER be pleased to state:

- (a) whether Government aims to install additional nuclear reactors in the country;
- (b) If so, the details thereof and if not, the reasons therefor; and
- (c) the measures being taken to increase nuclear power in the country, which currently constitutes a mere 1.7 per cent of the total power generated?

ANSWER

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

- (a) Yes, Sir.
- (b) The Government has accorded administrative approval and financial sanction for 10 Pressurized Heavy Water Reactors (PHWRs) of 700 MW capacity each, to be set up in fleet mode. The Government has also accorded 'In-Principle' approval to set up nuclear power plants at 5 more sites.
- (c) On progressive completion of the projects, the present installed capacity is set to increase from 6780 MW to 22480 MW by 2031.
