

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
RAJYA SABHA
UNSTARRED QUESTION NO.3657
TO BE ANSWERED ON 25.07.2019

INFRASTRUCTURE DEVELOPMENT PROGRAMME

3657. SHRIMATI VIJILA SATHYANANTH:

Will the PRIME MINISTER be pleased to state:

- (a) whether Government is committed to increase its nuclear power capacity as a part of its massive infrastructure development programme;
- (b) if so, the details thereof;
- (c) whether it is a fact that Government has set ambitious target therefor;
- (d) whether it is also a fact that at the start of 2018 six reactors were under construction with a combined capacity of 4.4 GWe; and
- (e) if so, the details thereof?

ANSWER

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

- (a) Yes, Sir.
- (b)&(c) The present installed nuclear power capacity of 6780 MW is set to grow to 22480 MW by the year 2031 on progressive completion of the projects under construction (6700 MW) and accorded administrative approval and financial sanction (9000 MW). In addition, the Government has accorded 'In-Principle' approval of five sites for setting up nuclear power reactors in future.
- (d) At the start of the year 2018, seven reactors with a capacity of 5300 MW (5.3GW) were under construction.
- (e) The details are as follows:

State	Location	Unit	Capacity (MW)
Gujarat	Kakrapar	KAPP-3&4	2 X 700
Rajasthan	Rawatbhata	RAPP-7&8	2 X 700
Tamil Nadu	Kudankulam	KKNPP- 3&4	2 X 1000
	Kalpakkam	PFBR*	500

* being implemented by BHAVINI
