

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 2404**  
TO BE ANSWERED ON 15.03.2023

**Expansion of Nuclear Energy**

2404. SHRI NARANBHAI KACHHADIYA:

Will the PRIME MINISTER be pleased to state:

- (a) the steps taken by the Government to expand its nuclear energy programme to cope up with growing energy needs of the Country;
- (b) whether any scheme/plan has been launched by the Government to increase the nuclear energy programme in the country and if so, the details thereof, scheme/State-wise; and
- (c) if not, the reasons therefor?

**ANSWER**

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

---

- (a) The Government has embarked on a large nuclear power capacity addition program to cope up with growing energy needs of the Country. On progressive completion of projects under construction and accorded sanction, the present installed nuclear power capacity is set to increase from 6780 MW to 22480 MW by 2031.

- (b) Yes, Sir. The details are as follows:

State	Location	Project	Capacity (MW)
<b>Projects Under Construction</b>			
Gujarat	Kakrapar	KAPP-3 <sup>s</sup> & 4	2 X 700
Rajasthan	Rawatbhata	RAPP-7&8	2 X 700
Tamil Nadu	Kudankulam	KKNPP-3&4	2 X 1000
		KKNPP-5&6	2 X 1000
	Kalpakkam	PFBR (by BHAVINI)	1 X 500
Haryana	Gorakhpur	GHAVP-1&2	2 X 700

<b>Projects Accorded Administrative Approval &amp; Financial Sanction</b>			
Karnataka	Kaiga	Kaiga-5&6	2 X 700
Haryana	Gorakhpur	GHAVP- 3&4	2 X 700
Madhya Pradesh	Chutka	Chutka-1&2	2 X 700
Rajasthan	Mahi Banswara	Mahi Banswara-1&2	2 X 700
		Mahi Banswara-3&4	2 X 700

*§ KAPP-3 (700 MW) has been connected to the grid on January 10, 2021*

(c) Does not arise in view of (b) above.

\*\*\*\*\*