

GOVERNMENT OF INDIA
DEPARTMENT OF ATOMIC ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 2260
TO BE ANSWERED ON 02.08.2023

New Nuclear Power Plants

2260. SHRI THIRUMAAVALAVAN THOL:

Will the PRIME MINISTER be pleased to state:

- (a) whether the Government has any plan to set up new Nuclear Power Plants in the country and if so, the details thereof; and
- (b) whether the Government has any plan to increase the Nuclear reactor or its production capacity in the country and 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. The details are attached as Annexure.
- (b) Yes, Sir. The present installed nuclear power capacity is set to increase from 7480 MW to 22480 MW by 2031 on progressive completion of projects under construction and accorded sanction. The Government has also accorded 'in principle' approval for new sites to set up nuclear reactors in future.

State	Location	Project	Capacity (MW)
Projects Under Construction			
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
		KKNPP-5&6	2 X 1000
	Kalpakkam	PFBR	1 X 500
Haryana	Gorakhpur	GHAVP-1&2	2 X 700
Projects Accorded Administrative Approval & Financial Sanction			
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	2 X 700
		Banswara-1&2	
		Mahi Banswara-3&4	2 X 700

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