GOVERNMENT OF INDIA DEPARTMENT OF ATOMIC ENERGY

RAJYA SABHA

UNSTARRED QUESTION NO. 164

TO BE ANSWERED ON 08.12.2022

Three fold increase in power generation

164 Smt. Geeta alias Chandraprabha:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is targeted to increase the power generation by three times in the country by 2031;
- (b) if so, whether new nuclear plants are being built in the country in order to achieve this goal; and
- (c) the details of the total number of new nuclear plants that have been targeted to be built by 2031?

ANSWER

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

- (a) Yes, Sir.
- (b) Yes, Sir.
- (c) The present capacity of 6780 MW is set to increase to 22480 MW by progressive completion of projects under construction and accorded sanction. The details are as follows:

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 Banswara- 1&2	2 X 700
		Mahi Banswara- 3&4	2 X 700

\$ KAPP-3 (700 MW) has been connected to the grid in January, 2021 and is presently generating in-firm power

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