

GOVERNMENT OF INDIA  
DEPARTMENT OF ATOMIC ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 6**  
TO BE ANSWERED ON 02.02.2023

**Nuclear power generation capacity in the country**

6 Shri Abir Ranjan Biswas:

Will the PRIME MINISTER be pleased to state:

- (a) whether it is a fact that the country is on the verge of a nuclear energy resurgence, if so, the installed atomic power capacity generated in MeV (Mega Electron Volt) in the last five years, year-wise;
- (b) the amount of electricity generated for commercial reasons and revenue earned from nuclear sources in the last five years, year-wise; and
- (c) whether it is a fact that Government has accorded administrative approval and financial sanction for 10 more reactors which will add 7,000 MW, if so, then details thereof?

**ANSWER**

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

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- (a) Yes, Sir. It may be noted that, nuclear power capacity is generally expressed in Mega Watts (MW). The installed nuclear power capacity during the last five years is as follows:

Year	2017-18	2018-19	2019-20	2020-21	2021-22
Capacity (MW)	6780	6780	6780	6780	6780

- (b) The details are as follows:

Year	2017-18	2018-19	2019-20	2020-21	2021-22
Generation (Million Units)	38336	37813	46472	43029	47112
Revenue from Operations (Rs. crore)	12206	11528	12637	13335	15036

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

<b>State</b>	<b>Location</b>	<b>Project</b>	<b>Capacity (MW)</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

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