

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.1949
ANSWERED ON 11.12.2025**

DATA ON POWER GENERATION

1949. DR. THIRUMAAVALAVAN THOLKAPPIYAN:

**Will the Minister of POWER
be pleased to state:**

- (a) whether the Government has any data on power generated by the Government, public sector and private sector during the last three years;**
- (b) if so, the details thereof; and**
- (c) whether the Government has any data on power generated through hydro-electric power, thermal power, atomic power, solar power, wind power, sea wave power and any other mode and if so, the details thereof?**

A N S W E R

THE MINISTER OF STATE IN THE MINISTRY OF POWER

(SHRI SHRIPAD NAIK)

(a) & (b): The sector-wise generation data from Conventional sources (Thermal, Nuclear and Large Hydro) and the consolidated generation from Renewable Energy Sources (excluding Large Hydro), for last three years and current year (Upto Oct, 2025) is given at Annexure-I.

(c): The fuel-wise generation data from Conventional sources (Thermal, Nuclear and Large Hydro) and the consolidated generation from Renewable Energy Sources (excluding Large Hydro), for last three years and current year (Upto Oct, 2025) is given at Annexure-II.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PARTs (a) & (b) OF UNSTARRED QUESTION NO. -1949 TO BE ANSWERED IN THE LOK SABHA ON 11.12.2025.

Sector-wise generation data for last three years and current year (Upto Oct, 2025):

(All fig in Million Units (MU))

Financial Year	Conventional Source				Renewable Energy Sources (excl. Large Hydro)	TOTAL
	CENTRAL SECTOR	STATE SECTOR	PVT SECTOR	Bhutan Import		
FY 2022-23	5,64,955.55	4,62,522.95	3,86,692.03	6,742.40	2,03,552.17	16,24,465.10
FY 2023-24	5,78,610.75	4,65,597.34	4,64,332.17	4,716.10	2,25,834.83	17,39,091.19
FY 2024-25	6,02,112.42	4,83,384.19	4,83,707.96	5,484.18	2,55,009.19	18,29,697.94
FY 2025-26 (Upto Oct)	3,47,060.58	2,81,689.79	2,79,518.20	7,367.76	1,88,351.53	11,03,987.86

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PART (c) OF UNSTARRED QUESTION NO. - 1949 TO BE ANSWERED IN THE LOK SABHA ON 11.12.2025.

The fuel-wise generation data for last three years and current year (Upto Oct, 2025) is given

(All fig in Million Units (MU))

Fuel		TOTAL 2022-23	TOTAL 2023-24	TOTAL 2024-25	TOTAL 2025-26 (Upto October)
THERMAL	COAL	11,45,907.58	12,60,902.62	12,98,872.29	7,18,088.71
	DIESEL/HSD	229.71	400.58	442.65	251.86
	LIGNITE	36,188.34	33,949.79	32,994.77	16,960.50
	NAPTHA	0.83	0.03	0	0
	NATURAL GAS	23,884.21	31,295.91	31,580.05	17,282.19
THERMAL Total		12,06,210.67	13,26,548.93	13,63,889.76	7,52,583.26
NUCLEAR		45,861.09	47,937.41	56,680.83	32,082.42
HYDRO		1,62,098.77	1,34,053.92	1,48,633.98	1,23,602.89
Bhutan Import		6742.40	4716.10	5,484.18	7,367.76
TOTAL [Conventional]:		14,20,912.93	15,13,256.36	15,74,688.75	9,15,636.33
RENEWABLE	Wind	71,814.16	83385.35	83,347.21	79,150.35
	Solar	1,02,014.25	1,15,975.11	1,44,150.23	94,399.47
	Biomass	3,161.32	3,417.19	3,738.67	2,268.75
	Bagasse	12,863.16	10,825.59	9,335.30	2,201.4
	Small Hydro	11,170.10	9,485.04	11,568.05	8,628.98
	Others	2,529.18	2,746.55	2,869.72	1,702.58
	Total Renewable Energy Sources:	2,03,552.17	2,25,834.83	255009.19	1,88,351.53
GRAND TOTAL		16,24,465.10	17,39,091.19	18,29,697.94	11,03,987.86
