

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.314
ANSWERED ON 05.12.2023

ELECTRICITY GENERATION IN MADHYA PRADESH

314 # SMT. SUMITRA BALMIK:

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

- (a) the quantum of electricity currently being generated in Madhya Pradesh, the details thereof, source-wise;
- (b) the major power plants of the Ministry in Madhya Pradesh and the quantum of electricity being generated by them, the details thereof; and
- (c) the number of sanctioned posts of non-official part-time Directors in NTPC plants of Madhya Pradesh, as per the rules and the number of posts filled and lying vacant, the details thereof?

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

- (a): The source-wise details of electricity generated in Madhya Pradesh during the last two years and the current year (upto October, 2023) are given at **Annexure-I**.
- (b): The details of major power plants in Madhya Pradesh and the quantum of electricity being generated during last two years and current year (upto October, 2023) are given at **Annexure-II**.
- (c): The non-official part time directors are appointed in NTPC at the company level and not at the plant level.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PART (a) OF UNSTARRED QUESTION NO. 314 ANSWERED IN THE RAJYA SABHA ON 05.12.2023

The details of quantum of electricity generated in Madhya Pradesh during the last 2 years and current year (upto October, 2023)

CATEGORY	Fuel	Generation (MU)		
		2021-22	2022-23	2023-24 (upto October, 2023)
THERMAL	COAL	129634.5	135838.5	84449.31
LARGE HYDRO	HYDRO	4686.72	7309.07	4505.03
RENEWABLE	Wind	4346.66	4486.72	3465.19
	Solar	4006.70	3839.30	2094.33
	Biomass	25.35	38.76	50.52
	Bagasse	82.20	113.05	9.94
	Small Hydro	221.43	357.97	273.43
	Others	34.40	36.93	14.58
TOTAL		143037.9	152020.3	94862.328

ANNEXURE-II

ANNEXURE REFERRED TO IN REPLY TO PART (b) OF UNSTARRED QUESTION NO. 314 ANSWERED IN THE RAJYA SABHA ON 05.12.2023

The details of major power plants in Madhya Pradesh and the quantum of electricity being generated during last 2 years and current year (upto October, 2023)

SECTOR	Name of Utility	NAME OF THE STATION	Fuel	Monitored Capacity as on 31.10.2023 MW	2021-22 (MU)	2022-23 (MU)	2023-24 (upto October 23) MU
CENTRAL SECTOR	JHAPL	SEIONI TPP	COAL	600	3708.01	3727.99	2075.53
	NHDC	INDIRA SAGAR HPS	HYDRO	1000	1717.17	3661.11	2242.47
		OMKARESHWAR HPS	HYDRO	520	928.24	1782.38	1117.94
	NTPC Ltd.	GADARWARA TPP	COAL	1600	7965.67	9390.94	5536.36
		KHARGONE STPP	COAL	1320	6343.97	5630.45	4223.72
		VINDHYACHAL STPS	COAL	4760	35730.28	37337.16	21472.06
PVT SECTOR	BLAPPL	NIWARI TPP	COAL	90	167.99	318.71	316.27
	ESSARPMPL	MAHAN TPP	COAL	1200	3431.14	3782.92	3787.08
	JPPVL	BINA TPS	COAL	500	2508.67	2979.74	1847.81
		NIGRI TPP	COAL	1320	8381.9	8036.35	5675.02
	MBPMPL	ANUPPUR TPP	COAL	1250	7715.95	7518.22	5298.84
	SPL	SASAN UMTTP	COAL	3960	32673.14	29763.91	18396.93
STATE SECTOR	MPPGCL	AMARKANTA K EXT TPS	COAL	210	1507.83	1433.97	1046
		BANSAGAR TONS-I HPS	HYDRO	315	1121.45	638.45	437.26
		BANSAGAR-II HPS	HYDRO	30	85.43	75.38	52.3
		BANSAGAR-III HPS	HYDRO	60	49.86	137.6	147
		BARGI HPS	HYDRO	90	382.35	429.84	313.66
		GANDHI SAGAR HPS	HYDRO	115	211.68	288.9	106.52
		MADHIKHERA HPS	HYDRO	60	116.5	169.8	33.75
		RAJGHAT HPS	HYDRO	45	74.04	125.61	54.13
		SANJAY GANDHI TPS	COAL	1340	6631.59	8782.77	4646.39
		SATPURA TPS	COAL	1330	3449.85	3968.04	2143.02
		SHREE SINGAJI TPP	COAL	2520	9418.46	13167.3	7984.28
Sub-Total				24235	134321.17	143147.54	88954.34
RENEWABLE			Wind	-	4346.66	4486.72	3465.19
			Solar	-	4006.70	3839.30	2094.33
			Biomass	-	25.35	38.76	50.52
			Bagasse	-	82.20	113.05	9.94
			Small Hydro	-	221.43	357.97	273.43
			Others	-	34.40	36.93	14.58
GRAND TOTAL				24235	143037.90	152020.26	94862.33
