

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 5066
ANSWERED ON 02/04/2025

**INCENTIVES TO STATES GENERATING SURPLUS NEW AND RENEWABLE
ENERGY**

5066. SHRI MURASOLI S

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Government has incentivized the States which are generating surplus new and renewable energy in the country;
- (b) if so, the details thereof and if not, the reasons therefor;
- (c) the details of the new and renewable energy generation capacity installed and generated in various States along with the surplus renewable energy generating States in the country; and
- (d) the funds allocated and disbursed to various new and renewable energy power surplus generation States during the last five years, project-wise?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER

(SHRI SHRIPAD YESSO NAIK)

(a) & (b) At present there is no specific provision to incentivise states for generating surplus new and renewable energy in the country. However, the Ministry of New and Renewable Energy (MNRE) is implementing various schemes and programmes, which are mostly demand driven, providing financial support and incentives for installation of renewable energy projects by states/UTs. The states/UTs can avail financial support and incentives through participation in these schemes and programmes. Further, the economy of the home State where new and renewable energy plants are set up already gains by way of increased business, higher employment, and additional GST revenue.

(c) The source-wise and state-wise renewable energy capacity installed in the country as on 28.2.2025 is given at **Annexure-I**.

(d) Most of the schemes and programmes being implemented by MNRE are demand driven, and therefore, state-wise allocation is not made. The detail of funds released under various schemes and programme of the Ministry during last five years is given at **Annexure-II**.

Annexure-I referred to part (c) of the Lok Sabha unstarred question no. 5066 for 02.04.2025

State-wise and source-wise renewable energy capacity installed in the country as on 28.2.2025 (in MW)

S/N	State/UTs	Small Hydro	Wind	Bioenergy	Solar	Large Hydro	Total
1	Andhra Pradesh	163.31	4096.65	574.39	5179.23	1610.00	11623.58
2	Arunachal Pradesh	140.61	0.00	0.00	14.85	1115.00	1270.46
3	Assam	34.11	0.00	2.00	192.34	350.00	578.45
4	Bihar	70.70	0.00	140.22	319.44	0.00	530.36
5	Chhattisgarh	76.0	0.00	277.09	1340.54	120.00	1813.63
6	Goa	0.05	0.00	1.94	55.44	0.00	57.43
7	Gujarat	106.64	12583.88	118.10	18125.41	1990.00	32924.03
8	Haryana	73.50	0.00	292.62	2025.18	0.00	2391.30
9	Himachal Pradesh	1000.71	0.00	10.20	170.26	10281.02	11462.19
10	Jammu & Kashmir	189.93	0.00	0.00	74.49	3360.00	3624.42
11	Jharkhand	4.05	0.00	20.14	199.870	210.00	434.06
12	Karnataka	1284.73	6878.30	1909.95	9312.71	3689.20	23074.89
13	Kerala	276.52	63.50	2.50	1482.14	1904.15	3728.81
14	Ladakh	45.79	0.00	0.00	7.80	89.00	142.59
15	Madhya Pradesh	123.71	2844.29	150.88	5012.88	2235.00	10366.76
16	Maharashtra	384.28	5279.08	2992.57	9881.37	3047.00	21584.30
17	Manipur	5.45	0.00	0.00	13.79	105.00	124.24
18	Meghalaya	55.03	0.00	13.80	4.28	322.00	395.11
19	Mizoram	45.47	0.00	0.00	30.39	60.00	135.86
20	Nagaland	32.67	0.00	0.00	3.17	75.00	110.84
21	Odisha	115.63	0.00	60.05	621.84	2154.55	2952.07
22	Punjab	176.10	0.00	568.25	1421.43	1096.30	3262.08
23	Rajasthan	23.85	5195.82	200.56	27636.75	411.00	33467.98
24	Sikkim	55.11	0.00	0.00	7.56	2282.00	2344.67
25	Tamil Nadu	123.05	11514.64	1045.45	9723.95	2178.20	24585.29
26	Telangana	90.87	128.10	221.67	4842.10	2405.60	7688.34
27	Tripura	16.01	0.00	0.00	21.24	0.00	37.25
28	Uttar Pradesh	49.10	0.00	2273.67	3357.51	501.60	6181.88
29	Uttarakhand	233.82	0.00	142.24	593.07	4035.35	5004.48
30	West Bengal	98.50	0.00	348.36	320.62	1341.20	2108.68
31	A&N Islands	5.25	0.00	0.00	29.91	0.00	35.16
32	Chandigarh	0.00	0.00	0.00	78.85	0.00	78.85
33	DNH & DD	0.00	0.00	3.75	48.12	0.00	51.87
34	NCT of Delhi	0.00	0.00	84.00	313.40	0.00	397.40
35	Lakshadweep	0.00	0.00	0.00	4.97	0.00	4.97
36	Puducherry	0.00	0.00	0.00	54.11	0.00	54.11
37	Others	0.00	4.30	0.00	45.01	0.00	49.31
	Total	5100.55	48588.56	11454.40	102566.00	46968.17	214677.70

Annexure-II referred to part (d) of the Lok Sabha unstarred question no. 5066 for 02.04.2025

Funds released under various schemes and programme of the MNRE during last five years (in Crore)

Scheme	Year				
	2019-20	2020-21	2021-22	2022-23	2023-24
Solar Parks	227.34	68.18	207.33	676.11	715.50
Roof Top Solar*	290.70	466.40	1482.30	1558.60	1558.60
PM KUSUM	151.26	156.44	406.05	801.37	1000.60
Solar Off-grid	303.87	147.22	159.49	56.35	34.32
Bio-energy**	39.95	43.83	96.75	72.79	70.54
SHP	77.33	40.78	28.01	17.96	13.46
GEC	52.61	159.52	134.67	250.00	413.14
Others	613.72	1049.20	390.04	565.44	2305.49
Total:	1756.78	2131.57	2904.64	3998.61	6111.64

* Including PM Surya Ghar

** Including Bio-mass, Bio-gas and Waste to Energy