

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 1671**  
ANSWERED ON 30/07/2025

1671.DR. RAJKUMAR SANGWAN

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

- (a) the details of renewable energy produced in Uttar Pradesh, district and source-wise;
- (b) whether the lands of farmers in Uttar Pradesh including Baghpat Lok Sabha Constituency are lying barren;
- (c) if so, the steps taken by the Government to promote renewable energy sources on the lands of such farmers so that the income of the farmer also increase, district-wise including Baghpat Lok Sabha Constituency of Uttar Pradesh;
- (d) if not, the reasons therefor; and
- (e) the measures proposed to be taken by the Government in this regard in future?

**ANSWER**

**THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER**

**(SHRI SHRIPAD YESSO NAIK)**

(a) As per information received from Uttar Pradesh New and Renewable Energy Development Agency (UPNEDA), district-wise and source-wise details of renewable energy produced in Uttar Pradesh are given at **Annexure**.

(b) to (e) Government of India is promoting renewable energy sources under different schemes such as Pradhan Mantri-Kisan Urja Suraksha evam Utthaan Mahabhiyan (PM KUSUM), Scheme for Development of Solar Parks and Ultra-mega Solar Power Projects and National Bioenergy Programme (NBP), under which the projects can be set up on the farmers' land, including barren land.

Further, Uttar Pradesh Government is also promoting renewable energy adoption under the Uttar Pradesh Solar Energy Policy-2022 and Bio Energy Policy-2022. Under the policies, State Government is promoting farmers' land utilization all across Uttar Pradesh including Baghpat Lok Sabha Constituency.

PM KUSUM supports installation of decentralized and ground-mounted grid-connected renewable power plants and offers subsidies for farmers. Uttar Pradesh Government provides additional subsidy of Rs. 50 lakh/MW to increase farmers income. UPNEDA have issued Letter of Award (LoA) for 93.4 MW capacity in district Baghpat under PM KUSUM [Feeder level Solarization (FLS)] scheme. Individual pump solarization (IPS) under PM-KUSUM is also being executed on subsidised rates for irrigation and additional income for surplus energy.

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**Annexure referred to in reply of part (a) of the Lok Sabha Unstarred Question  
No. 1671 to be answered on 30.07.2025**

**District-wise and source-wise details of renewable energy produced in Uttar Pradesh**

<b>Sr. No</b>	<b>District</b>	<b>Solar in MW</b>	<b>Biomass Power (Co-generation) in MW</b>	<b>Compressed Bio Gas Production (In TPD)</b>
1	Agra	91.71		
2	Aligarh	16.42		
3	Ambedkar Nagar	5.94	18	
4	Ayodhya	48.19	50.75	
5	Amethi	15.83		
6	Amroha	2.16	43	
7	Auraiya	47.99		
8	Azamgarh	5.96		
9	Budaun	191.79	32	
10	Bagpat	1.64		
11	Bahraich	46.22	59	
12	Ballia	1.83		
13	Balrampur	1.56	60.65	10
14	Banda	151.96		
15	Barabanki	16.81	23.25	20
16	Bareilly	52.54	99	5
17	Basti	3.92		
18	Bijnor	35.87	213.8	
19	Bulandshahr	8.03	33.84	20.6
20	Chandauli	4.31		
21	Chitrakoot	137.00		
22	Deoria	44.28		
23	Etah	3.66		
24	Etawah	9.33		
25	Farrukhabad	4.40		
26	Fatehpur	3.65		
27	Firozabad	7.64		
28	Gautam Buddha Nagar	47.17		
29	Ghaziabad	20.08	34	
30	Ghazipur	3.89		
31	Gonda	2.79	94.5	
32	Gorakhpur	19.35		
33	Hamirpur	24.36		
34	Hapur	3.19		
35	Hardoi	66.43	50	18
36	Hathras	2.53		
37	Jalaun	408.44		
38	Jaunpur	3.06		
39	Jhansi	278.16		
40	Kannauj	4.33		5
41	Kanpur Dehat	51.34		
42	Kanpur Nagar	276.47		
43	Kasganj	2.03		
44	Kaushambi	1.84		

Sr. No	District	Solar in MW	Biomass Power (Co-generation) in MW	Compressed Bio Gas Production (In TPD)
45	Kushinagar	1.30		
46	Lakhimpur Kheri	7.16	178.65	22
47	Lalitpur	86.37		
48	Lucknow	191.05		
49	Maharajganj	2.34		
50	Mahoba	236.98		
51	Mainpuri	8.45		
52	Mathura	12.61		12.5
53	Mau	40.98		
54	Meerut	34.05	189.31	44.6
55	Mirzapur	141.15		
56	Moradabad	11.77	95.4	15
57	Muzaffarnagar	12.22	208.7	37.6
58	Pilibhit	25.22	83.25	
59	Pratapgarh	3.61		
60	Prayagraj	257.26		
61	Rae Bareli	29.31		
62	Rampur	4.77	40.4	
63	Saharanpur	71.23	63	5
64	Sant Kabir Nagar	1.13		
65	Bhadohi	1.49		
66	Sambhal	1.93	47	
67	Shahjahanpur	101.17	54	
68	Shamli	3.54		
69	Shravasti	1.18		
70	Siddharthnagar	2.13		
71	Sitapur	56.48	78.5	
72	Sonbhadra	3.12		
73	Sultanpur	4.74		
74	Unnao	24.67		
75	Varanasi	93.74		3
<b>Total</b>		<b>3649.22</b>	<b>1850</b>	<b>218.3</b>