

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY
LOK SABHA
UNSTARRED QUESTION NO. 653
ANSWERED ON 03.12.2025

SOLAR PUMPS INSTALLED UNDER PM-KUSUM

653.MS IQRA CHOUDHARY
SHRI PUSHPENDRA SAROJ

Will the minister of new and renewable energy be pleased to state:

- (a) the number of standalone solar agricultural pumps installed under Component-B of Pradhan Mantri-Kisan Urja Suraksha evam Utthan Mahabhiyan (PM-KUSUM) in Uttar Pradesh since 2020, year and district-wise;
- (b) the amount of Central Financial Assistance (CFA) and State Government share sanctioned and released under B-component in Uttar Pradesh during the last five years;
- (c) whether installation targets for solar pumps in Uttar Pradesh have been achieved during each of the last three years and if so, the details thereof; and
- (d) the details of farmers who have benefitted by producing and selling electricity under component-C of the PM-KUSUM, district-wise?

ANSWER

THE MINISTER OF STATE FOR NEW & RENEWABLE ENERGY AND POWER
(SHRI SHRIPAD YESSO NAIK)

(a) to (c) PM-KUSUM scheme is a demand driven scheme. The capacities are allocated based on demand received and progress shown by the States/UTs. Implementation, including selection of beneficiaries, is the responsibility of State Implementing Agencies (SIAs). The funds under the scheme are released based on the progress of installation reported by the SIAs and as per provisions of the scheme guidelines.

Till 31.10.2025, a total of Rs. 383.90 crore has been released under Component B to Uttar Pradesh as Central Financial Assistance, during the last five years. The SIA has informed that an amount of Rs 497.97 Crore has been released as UP state share under this component.

As informed by SIA, district-wise and year-wise details of solar agriculture pumps installed under Component B of the scheme in Uttar Pradesh state, are placed at **Annexure-I**.

(d) The district-wise details of farmers benefitted by solarization of grid connected agriculture pumps under Component C (Individual Pump Solarization) of the PM-KUSUM scheme in Uttar Pradesh state are placed at **Annexure-II**.

**Annexure-I referred to in reply to part (a) to (c) of Lok Sabha Unstarred Question No.
653 for 03.12.2025**

**Year and district-wise details of solar agriculture pumps installed under Component-B
(as on 28.11.2025)**

S. No.	District Name	No. of Solar Pumps installed						
		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
1	Amethi	10	23	105	117	248	34	537
2	Ambedkarnagar	9	11	21	113	330	52	536
3	Amroha	158	136	346	514	705	15	1874
4	Ayodhya	20		179	137	245	35	616
5	Aligarh	22	6	85	120	238	41	512
6	Agra	9	74	72	91	141	42	429
7	Azamgarh	10	68	122	146	347	102	795
8	Etawah	34	5	131	86	182	13	451
9	Unnao	83	17	190	184	537	42	1053
10	Etah	5	10	43	29	167	9	263
11	Auraiya	8	34	62	24	74	4	206
12	Kannauj	84	15	91	83	185	24	482
13	Kushinagar	1	30	124	86	286	19	546
14	Kanpur Dehat	24	20	71	47	93	23	278
15	Kanpur Nagar	86	21	114	82	183	24	510
16	Kasganj	11	4	86	71	192	13	377
17	Kaushambi	37	5	73	62	87	19	283
18	Ghaziabad	0	25	92	64	63	27	271
19	Ghazipur	33	20	92	101	294	51	591
20	Gonda	5	5	163	139	494	35	841
21	Gorakhpur	5	59	184	90	269	19	626
22	Gautam Buddh Nagar	0	32	89	52	102	12	287
23	Chandauli	33	50	109	180	308	35	715
24	Chitrakoot	31	51	118	140	293	33	666
25	Jalaun	22	29	65	82	94	29	321
26	Jaunpur	10	7	153	165	597	139	1071
27	Jhansi	64	251	441	577	872	126	2331
28	Deoria	58	110	264	80	334	23	869
29	Pratapgarh	53	26	143	199	275	47	743
30	Prayagraj	88	105	411	772	1139	199	2714
31	Pilibhit	109	127	306	308	539	19	1408
32	Fatehpur	53	28	83	86	225	61	536
33	Farrukhabad	78	22	181	189	365	89	924
34	Firozabad	5	24	83	95	180	10	397
35	Budaun	65	43	156	180	426	4	874
36	Bareilly	116	59	221	268	667	13	1344
37	Bulandshahr	172	20	284	282	393	25	1176
38	Balrampur	16	17	79	72	123	18	325

S. No.	District Name	No. of Solar Pumps installed						
		2020-21	2021-22	2022-23	2023-24	2024-25	2025-26	Total
39	Ballia	35		183	115	285	41	659
40	Basti	82	59	247	149	438	30	1005
41	Bahraich	14	67	136	157	378	50	802
42	Baghpat	0	57	86	76	66	28	313
43	Banda	182	54	298	252	503	71	1360
44	Barabanki	34	47	126	291	368	44	910
45	Bijnor	67	71	530	545	604	63	1880
46	Bhadohi	5	24	49	36	127	8	249
47	Mau	4		67	26	96	23	216
48	Muzaffarnagar	0	53	96	92	129	21	391
49	Mathura	2	3	56	61	93	13	228
50	Mainpuri	9	2	88	81	207	30	417
51	Meerut	0	62	63	93	150	27	395
52	Moradabad	22	59	379	360	486	18	1324
53	Maharajganj	12	114	216	112	414	11	879
54	Mahoba	258	86	585	386	443	79	1837
55	Mirzapur	22	106	146	291	764	117	1446
56	Rampur	76	22	478	552	781	10	1919
57	Raebareli	41	54	170	207	522	79	1073
58	Lucknow	111	108	250	250	645	69	1433
59	Lakhimpur-Kheri	31	42	225	287	738	30	1353
60	Lalitpur	86	238	417	620	1961	228	3550
61	Varanasi	91	53	199	155	178	18	694
62	Shravasti	0	4	36	15	50	23	128
63	Shamli	4	30	82	68	106	29	319
64	Shahjahanpur	95	45	284	505	1003	16	1948
65	Sant Kabir Nagar	48	61	253	86	362	52	862
66	Sambhal	10		177	217	330	18	752
67	Sultanpur	36	36	136	227	328	35	798
68	Saharanpur	133		173	278	321	48	953
69	Siddharthnagar	19	36	156	66	201	28	506
70	Sitapur	49	62	199	295	839	54	1498
71	Sonbhadra	46	30	328	652	1297	203	2556
72	Hamirpur	50	89	238	213	254	30	874
73	Hardoi	44	78	254	392	713	37	1518
74	Hathras	25	4	43	36	72	4	184
75	Hapur	0	16	122	143	260	9	550
Total		3370	3461	13203	14500	28804	3219	66557

**Annexure-II referred to in reply to part (d) of Lok Sabha Unstarred Question No. 653
for 03.12.2025**

**District-wise details of farmers benefitted from solarization of grid connected
agriculture pumps under Component-C(IPS) (as on 31.10.2025)**

S. No.	District Name	No. of farmers benefitted
1.	Aligarh	10
2.	Ambedkar Nagar	14
3.	Amethi	5
4.	Amroha	47
5.	Auraiya	3
6.	Ayodhya	20
7.	Azamgarh	41
8.	Badaun	235
9.	Baghpat	2
10.	Bahraich	12
11.	Ballia	23
12.	Balrampur	4
13.	Banda	63
14.	Barabanki	65
15.	Bareilly	95
16.	Basti	13
17.	Bhadohi	7
18.	Bijnor	14
19.	Bulandshahr	13
20.	Chandauli	15
21.	Chitrakoot	70
22.	Deoria	6
23.	Etah	13
24.	Etawah	22
25.	Farrukhabad	9
26.	Fatehpur	8
27.	Gautam Buddha Nagar	5
28.	Ghaziabad	2
29.	Ghazipur	133
30.	Gonda	3
31.	Gorakhpur	10
32.	Hamirpur	5
33.	Hapur	5
34.	Hardoi	132
35.	Jalaun	8
36.	Jaunpur	160
37.	Jhansi	59

S. No.	District Name	No. of farmers benefitted
38.	Kanpur Nagar	1
39.	Kasganj	2
40.	Kaushambi	1
41.	Kushinagar	5
42.	Lakhimpur Kheri	342
43.	Lalitpur	337
44.	Lucknow	15
45.	Maharajganj	1
46.	Mahoba	20
47.	Mainpuri	9
48.	Mathura	3
49.	Mau	32
50.	Meerut	42
51.	Mirzapur	230
52.	Moradabad	42
53.	Muzaffarnagar	25
54.	Pilibhit	400
55.	Pratapgarh	86
56.	Prayagraj	47
57.	Raebareli	1
58.	Rampur	73
59.	Saharanpur	36
60.	Sambhal	60
61.	Shahjahanpur	550
62.	Shrawasti	9
63.	Siddharthnagar	1
64.	Sitapur	257
65.	Sonbhadra	1,119
66.	Sultanpur	20
67.	Unnao	62
68.	Varanasi	172
Total		5,351