

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:339

ANSWERED ON:06.12.2013

INSTALLATION OF SOLAR LIGHT IN RURAL BACKWARD AREAS

Mahto Shri Baidyanath Prasad

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

(a) whether the Government has fixed any target for installation of solar lighting system in rural areas and particularly in Scheduled Tribes dominated areas of the country;

(b) if so, the details thereof and if not, the reasons therefore;

(c) the details of the villages and habitations where solar lighting system has been installed and proposed to be installed in the country, State/UT-wise particularly in tribal and economically backward areas of the country including Bihar; and

(d) the time by which the solar light is likely to be installed in the said areas?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY (DR. FAROOQ ABDULLAH)

(a)&(b): The Ministry has been implementing Remote Village Electrification (RVE) Programme for providing financial support for lighting/basic electrification in those remote unelectrified census villages and unelectrified hamlets of electrified census villages including Scheduled Tribes dominated areas where grid extension is not found feasible by the State Governments and hence are not covered under the Rajiv Gandhi Gramin Vidyutikaran Yojana (RGGVY). The scheme is based on proposal submitted by states for coverage of left out villages/hamlets from the RGGVY Scheme of Ministry of Power; therefore, target is not relevant.

The Ministry is also implementing Off grid and Decentralized Solar Application Scheme of JNNISM. State-wise targets are not fixed under the scheme. The States submit the projects for installation of solar lighting systems for rural areas and Scheduled Tribes dominated areas as per their requirement. The Ministry sanctions the central financial assistance for the projects if found eligible as per the guidelines of the programme and availability of funds.

(c)&(d): The state-wise details of villages and hamlets including tribal and economically backward areas of the country completed as on 31/10/2013 under RVE Programme are given in the Table-I. State-wise targets are not set under the RVE programme and projects are sanctioned on case-to-case basis after proposals are submitted by the state identified implementing agencies as per the guidelines of the scheme.

Under the Off Grid and Decentralized Solar Application Scheme, total 9,39,862 solar lanterns, 10,01,890 solar home lights and 2,55,879 solar street lights have been installed in the country including rural areas and Scheduled Tribes dominated areas (State/UT wise details given in Annexure). So far, 50,117 solar lanterns, 7,163 solar home lights and 955 solar street lights have been installed in Bihar. The state-wise details of solar photovoltaic systems installed under the scheme as on 31/10/2013 are given the Table-II.

Table-I

Table-I referred to in reply part (c) & (d) of Lok Sabha Unstarred Question No. 339 due for Answer on 06/12/2013

Sl. No.	State	Villages & Hamlets Completed
1.	Arunachal Pradesh	297
2.	Andhra Pradesh	13
3.	Assam	1922
4.	Bihar	0
5.	Chhattisgarh	568
6.	Goa	19
7.	Gujarat	38
8.	Haryana	286
9.	Himachal Pradesh	21
10.	Jammu & Kashmir	349
11.	Jharkhand	493
12.	Karnataka	30
13.	Kerala	607
14.	Madhya Pradesh	515
15.	Maharashtra	340
16.	Manipur	240
17.	Meghalaya	149

18	Mizoram	20
19.	Nagaland	11
20	Orissa	1509
21.	Rajasthan	382
22	Sikkim	13
23.	Tamil Nadu	131
24.	Tripura	842
25.	Uttarakhand	594
26.	Uttar Pradesh	184
27.	West Bengal	1179
	Total	10752

Table-II

Table-II referred to in reply part (c) & (d) of Lok Sabha Unstarred Question No. 339 due for Answer on 06/12/2013

S.No.	State/UT	Solar Photovoltaic Lanterns Nos.	Home lights Nos	Street lights nos.
1	Andhra Pradesh	41360	17609	6454
2	Arunachal Pradesh	14433	18945	1071
3	Assam	1211	6170	98
4	Bihar	50117	7163	955
5	Chhattisgarh	3311	7254	2042
6	Goa	1093	393	707
7	Gujarat	31603	9233	2004
8	Haryana	93853	56364	22018
9	Himachal Pradesh	23909	22592	8058
10	Jammu & Kashmir	44059	62133	5806
11	Jharkhand	23374	9398	620
12	Karnataka	7334	49243	2694
13	Kerala	54367	33869	1735
14	Madhya Pradesh	9444	3835	9198
15	Maharashtra	68683	3467	8420
16	Manipur	4787	3890	928
17	Meghalaya	24875	7840	1273
18	Mizoram	9589	6801	431
19	Nagaland	6766	1045	271
20	Orissa	9882	5182	5834
21	Punjab	17495	8620	5354
22	Rajasthan	4716	124446	6852
23	Sikkim	23300	10059	504
24	Tamil Nadu	16818	7941	6350
25	Tripura	64282	32723	1199
26	Uttar Pradesh	62015	225189	124828
27	Uttarakhand	64023	91349	8568
28	West Bengal	17662	144322	8726
29	Andaman & Nicobar		6296	468 390
30	Chandigarh	1675	275	898
31	Dadra & Nagar Haveli	0	0	0
32	Daman & Diu	0	0	0
33	Delhi	4807	0	301
34	Lakshadweep	5289	0	1725
35	Puducherry	1637	25	417
36	Others	125797	24047	9150
	Total	939862	1001890	255879