

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**RAJYA SABHA**  
**UNSTARRED QUESTION NO. 3002**  
ANSWERED ON 29.03.2022

**ELECTRICITY FOR ALL VILLAGE HOUSEHOLDS**

3002. SHRI M.V. SHREYAMS KUMAR

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

- (a) whether Government proposes to provide electricity in each household of every village of the country through solar energy scheme;
- (b) if so, the details thereof, State-wise; and
- (c) the names of companies through which the said scheme is being implemented, State-wise?

**ANSWER**

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

**(SHRI R.K. SINGH)**

(a) to (c) No Sir. There is no scheme to provide electricity in each household of every village of the country only through solar energy. Government of India had launched Pradhan Mantri Sahaj Bijli Har Ghar Yojana – “Saubhagya” in October, 2017 with the aim to achieve universal household electrification by providing last mile connectivity and electricity connections to all households in rural and all poor households in urban areas across the country. The provision for solar based standalone systems to electrify un-electrified households was only for houses and hamlets where grid extension was neither feasible nor cost effective. Under this provision, 4.16 lakh households were electrified through solar based standalone systems up to 31.3.2021.

Based on the requests from the States, electrification of additional 1.35 lakh households, through solar based standalone systems has been sanctioned by the Government.

Under Saubhagya and additional households sanctioned under DDUGJY a total of 4,70,415 off grid households have been electrified through solar energy. State wise details, including the details of implementation agencies, are provided in the **Annexure**.

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Annexure mentioned in part (a) to (c) of the unstarred Rajya Sabha Question No. 3002 to be answered on 29.03.2022

**Details of Households Electrified through Solar Energy**

Sl. No	State	Implementation Agency	Households electrified through Solar energy under Saubhagya Scheme (A)	Additional households electrified through solar energy under DDUGJY(B)	Total (A+B)
1	Arunachal Pradesh	APDA	5398	0	5398
2	Assam	APDCL	50754	53545	104299
3	Bihar	NBPDCL	17279	0	17279
		SBPDCL	21821	0	21821
<b>Sub-total Bihar</b>			<b>39100</b>	0	39100
4	Chhattisgarh	CSPDCL & CREDA	65373	0	65373
5	Jharkhand	JBVNL & JREDA	7740	0	7740
6	Karnataka	MESCOM	207	0	207
7	Madhya Pradesh	MPMkVVCL	1606	0	1606
		MPPoKVVCL	9501	0	9501
		MPPsKVVCL	1544	0	1544
<b>Sub-total Madhya Pradesh</b>			<b>12651</b>	0	12651
8	Maharastra	MEDA	30538	0	30538
9	Manipur	MSPDCL	3387	0	3387
10	Meghalaya	MePDCL	598	401	999
11	Mizoram	P&E Dept.	1466	0	1466
12	Odisha	OPTCL	13735	0	13735
13	Rajasthan	AVVNL	78866	0	78866
		JdVVNL	44816	0	44816
<b>Sub-total Rajasthan</b>			<b>123682</b>	0	123682
14	Tripura	TSECL	3601	0	3601
15	Uttarakhand	UPCL	4837	0	4837
16	Uttar Pradesh	MVVNL	16511	0	16511
		DVVNL	2586	0	2586
		PsVVNL	1065	0	1065
		PuVVNL	33072	0	33072
<b>Sub-total Uttar Pradesh</b>			<b>53234</b>	0	53234
15	Uttarakhand	LPCL	168	0	168
<b>Grand Total</b>			<b>416469</b>	<b>53946</b>	<b>470415</b>