

**GOVERNMENT OF INDIA
MINISTRY OF POWER**

**LOK SABHA
UNSTARRED QUESTION NO.956
TO BE ANSWERED ON 21.12.2017**

SUBSIDISED DISTRIBUTION OF LED BULBS

956. SHRI RAJENDRA AGRAWAL:

**Will the Minister of POWER
be pleased to state:**

- (a) whether the Government has launched any scheme for subsidised distribution of LED bulbs;**
- (b) if so, the details thereof and the expenses incurred thereon;**
- (c) the details of the total power consumption reduced so far during the last three years, State-wise; and**
- (d) the details of the steps being taken by the Government to increase awareness among the people in the country for using LED Bulbs?**

A N S W E R

**THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER AND
NEW & RENEWABLE ENERGY**

(SHRI R. K. SINGH)

(a) to (c) : No, Madam. However, Energy Efficiency Services Limited (EESL), a joint venture company of Public Sector Undertakings (PSUs) under the Ministry of Power is providing LED bulbs under Unnat Jyoti by Affordable LEDs for All (UJALA) to domestic consumers across the country.

UJALA programme is voluntary in nature and runs without any budgetary allocation from Government of India. In fact, UJALA programme is based on a sustainable business model, where the cost of efficient lighting is repaid by the consumers from savings in electricity consumption over a period of time. The entire upfront investment is made by EESL, who aggregate the demand across the country and procure LED bulbs through a transparent and competitive bidding process for further distribution to domestic consumers at lower rates as compared to retail market.

The States/Union Territories-wise details of LED bulbs sold and the resultant annual estimated energy savings as on 13.12.2017 is furnished at Annexure.

(d) : EESL has deployed multiple communication mediums and platforms to spread awareness among people in the country for using LED bulbs. This has been done through well-planned, integrated campaigns like the #ILEDTheWay campaign, digital platforms and advertisements in national and regional publications, radio, magazines, print advertorials and outdoor media. Mobile vans have been deployed in most of the areas and creative collaterals such as flyers, posters and banners have also been made available at various Government offices including post offices, DISCOM offices, Petrol Pumps and other Point of Sale (POS) channels.

ANNEXURE

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) to (c) OF UNSTARRED QUESTION NO. 956 TO BE ANSWERED IN THE LOK SABHA ON 21.12.2017.

S. No.	States/UTs	No. of LED bulbs distributed as on 13.12.2017	Annual estimated energy savings (in MUs)	Annual estimated reduction in peak demand (in MW)
1	Andaman & Nicobar	400,000	51.95	10.39
2	Andhra Pradesh	21,738,634	2823.20	564.64
3	Arunachal Pradesh	181,958	23.63	4.73
4	Assam	1,897,526	246.43	49.29
5	Bihar	16,252,577	2110.72	422.14
6	Chandigarh	389,582	50.60	10.12
7	Chhattisgarh	9,459,045	1228.45	245.69
8	Dadra & Nagar Haveli	135,667	17.62	3.52
9	Daman & Diu	135,924	17.65	3.53
10	Delhi	12,410,836	1611.80	322.36
11	Goa	820,333	106.54	21.31
12	Gujarat	38,192,472	4960.06	992.01
13	Haryana	14,217,834	1846.47	369.29
14	Himachal Pradesh	7,680,873	997.52	199.50
15	Jammu and Kashmir	7,785,992	1011.17	202.23
16	Jharkhand	11,445,994	1486.49	297.30
17	Karnataka	18,191,874	2362.58	472.52
18	Kerala	15,104,490	1961.62	392.32
19	Lakshadweep	100,000	12.99	2.60
20	Madhya Pradesh	15,771,453	2048.24	409.65
21	Maharashtra	21,575,788	2802.05	560.41
22	Manipur	109,174	14.18	2.84
23	Meghalaya	318,301	41.34	8.27
24	Mizoram	569,786	74.00	14.80
25	Nagaland	950,969	123.50	24.70
26	Odisha	11,943,583	1551.11	310.22
27	Puducherry	609,251	79.12	15.82
28	Punjab	509,298	66.14	13.23
29	Rajasthan	14,263,000	1852.34	370.47
30	Sikkim	105,148	13.66	2.73
31	Tamil Nadu	1,073,107	139.36	27.87
32	Telangana	1,546,517	200.85	40.17
33	Tripura	658,721	85.55	17.11
34	Uttar Pradesh	22,190,696	2881.91	576.38
35	Uttarakhand	4,232,316	549.65	109.93
36	West Bengal	7,228,919	938.82	187.76
	Total	280197638	36389.30	7277.86
