

**GOVERNMENT OF INDIA
MINISTRY OF POWER
LOK SABHA
UNSTARRED QUESTION NO.3609
ANSWERED ON 10.08.2023**

EESL UNDER UJALA SCHEME

3609. SHRI ARVIND GANPAT SAWANT:

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

- (a) the aims and objectives of launching 'Ujala' Scheme;**
- (b) whether Energy Efficiency Services Limited (EESL) was deployed for rendering the services under this scheme;**
- (c) if so, the details of the services/products provided by EESL;**
- (d) the details of services/products provided by EESL to States and their Local bodies, State-wise;**
- (e) the details of the costs of such services/products provided by EESL, State-wise;**
- (f) the details of the total amount of bills/invoices to be paid by various States and local bodies to EESL; and**
- (g) whether the Government has extended some relief by providing financial grants to this company and if so, the details thereof?**

A N S W E R

THE MINISTER OF POWER AND NEW & RENEWABLE ENERGY

(SHRI R.K. SINGH)

(a) : Unnat Jyoti by Affordable LEDs for All (UJALA) scheme aimed at increasing the adoption of energy efficient LED lamps in place of Incandescent Lamps (ICL) / CFL lamps for bringing down the energy consumption in domestic lighting. As the price of LED lamps was much higher than that of ICL/CFL lamps, the major objective of the UJALA scheme was to bring down the price of LED bulbs through demand aggregation and bulk procurement.

The main objective of the scheme was to reduce electric energy consumption and peak demand of the country, monetary savings and reduction of Green House Gases (GHGs) emissions.

(b) & (c) : Energy Efficiency Services Limited (EESL), a joint venture company of PSUs under the Ministry of Power was entrusted with scaling up the adoption of LED lamps in the country and was implementing a LED bulb distribution programme since 2014. EESL continued to play significant role in transforming the domestic lighting Market through the distribution of LED bulbs/tubes under the UJALA scheme after its launch in January 2015.

Under the UJALA scheme, LED bulbs, LED Tube lights and Energy efficient fans are being provided to domestic consumers for replacement of conventional and inefficient variants. As of date, EESL has distributed 36.86 crore LED bulbs, 72.18 lakhs LED Tube-Lights and 23.59 lakhs Energy Efficient Fans under the scheme.

(d) : The state wise details of the distribution of LED bulbs, LED Tube lights and Energy efficient fans under the UJALA scheme are attached at Annexure-I.

Further, Hon'ble Prime Minister, on 5th January, 2015 has launched Street Light National Programme (SLNP) to replace conventional street lights with smart and energy efficient LED streetlights in the local bodies across the country.

Till date, EESL has installed over 1.29 crore LED street lights in ULBs and Gram Panchayats across India. Details of state wise LED Street Lights installed under SLNP are at Annexure-II.

(e) : The details of cost of products provided by EESL under UJALA scheme are as below:

Sr. No.	Appliance	Unit rate
1	LED bulb	Initially ₹ 100 then reduced to ₹ 65
2	LED tube Light	₹ 220
3	Energy Efficient Fans	₹ 1110

However, the SLNP programme is implemented under Energy Service (ESCO) mode and the state-wise amount invoiced towards the SLNP programme till 30th June 2023, is attached at Annexure-III.

(f) : With respect to SLNP, the state-wise invoicing and pending payments is attached at Annexure-III. Under the UJALA scheme, there are pending overdue payments from various DISCOMs of States, and the state-wise details of the same is attached at Annexure-IV.

(g) : No, Sir. However, the matter has been taken up by the Ministry of Power with the State Governments and Ministry of Housing and Urban Affairs for payment of pending dues of EESL.

ANNEXURE-I**ANNEXURE REFERRED IN REPLY TO PART (d) OF UNSTARRED QUESTION NO.3609 ANSWERED IN THE LOK SABHA ON 10.08.2023**

State-wise details of the distribution of LED bulbs, LED Tube lights and Energy efficient fans under UJALA scheme:

State/UT	LED Bulb	LED Tube Light	EE Fan
Andaman and Nicobar Islands	4,00,000		
Andhra Pradesh	2,20,40,220	1,49,893	3,24,783
Arunachal Pradesh	4,99,498	42,713	32,508
Assam	71,85,428	1,52,491	43,005
Bihar	1,96,08,609	1,13,598	43,556
Chandigarh	5,54,283	57,342	15,454
Chhattisgarh	1,08,22,335	2,82,360	65,097
Dadra and Nagar Haveli	1,63,808	4,884	1,886
Daman and Diu	1,42,623	547	19
Delhi	1,34,19,641	2,55,385	18,060
Goa	10,05,890	-	-
Gujarat	4,14,48,713	12,76,256	6,54,260
Haryana	1,56,08,119	2,13,302	60,709
Himachal Pradesh	86,48,483	94,949	22,374
Jammu & Kashmir	87,17,209	14,363	7,283
Jharkhand	1,36,45,874	1,68,019	31,621
Karnataka	2,42,64,486	4,12,846	72,197
Kerala	1,54,29,919	19,650	9,100
Lakshadweep	2,00,000	50,000	-
Madhya Pradesh	1,75,74,110	4,25,026	1,08,133
Maharashtra	2,19,86,569	5,31,133	1,86,211
Manipur	2,99,934	20,593	-
Meghalaya	4,33,789	4,495	-
Mizoram	6,15,332	36,125	1,579
Nagaland	10,99,038	25,833	7,499
Odisha	5,22,70,570	1,70,868	37,770
Pondicherry	6,09,251	-	-
Punjab	30,16,739	99,766	18,328
Rajasthan	1,73,21,034	3,49,684	94,165
Sikkim	1,64,000	7,819	-
Tamil Nadu	43,63,183	6,20,181	1,74,193
Telangana	28,75,082	3,13,793	48,310
Tripura	10,54,437	84,213	15,334
Uttar Pradesh	2,62,95,635	5,11,973	2,03,427
Uttarakhand	56,73,850	39,114	5,815
West Bengal	92,29,228	6,69,711	56,558
Total	36,86,86,919	72,18,925	23,59,234

ANNEXURE-II**ANNEXURE REFERRED IN REPLY TO PART (d) OF UNSTARRED QUESTION
NO.3609 ANSWERED IN THE LOK SABHA ON 10.08.2023**

State-wise figure of LED Street Lights installed under SLNP:

STATE	Total
ANDHRA PRADESH	29,47,706
TELANGANA	16,55,460
TAMILNADU	7,876
PORTBLAIR	14,995
MAHARASHTRA	11,03,306
KERALA	4,33,979
KARNATAKA	13,226
GOA	2,07,183
LAKSHADWEEP	1,000
WEST BENGAL	93,532
JHARKHAND	5,34,356
BIHAR	5,73,022
RAJASTHAN	10,72,033
GUJARAT	9,03,519
UTTAR PRADESH	12,90,949
UTTARAKHAND	1,30,338
CHHATTISGARH	3,81,199
ODISHA	3,53,808
MADHYA PRADESH	2,90,951
DELHI	3,80,377
JAMMU & KASHMIR	1,74,597
HIMACHAL PRADESH	62,982
PUNJAB	1,27,267
CHANDIGARH	46,496
HARYANA	85,139
SIKKIM	1,073
TRIPURA	76,426
ASSAM	28,875
PONDICHERRY	1,520
TOTAL	1,29,93,190

ANNEXURE-III**ANNEXURE REFERRED IN REPLY TO PARTS (e) & (f) OF UNSTARRED QUESTION NO.3609 ANSWERED IN THE LOK SABHA ON 10.08.2023**

State-wise invoicing & pending payments from ULBs under SLNP are as under:

(in ₹ Crore)

States/UTs	Total Invoicing	Total Collection	Total Outstanding (As on 30.06.2023)
Andhra Pradesh	1357.91	551.71	806.20
Rajasthan	1033.70	434.71	598.99
Uttar Pradesh	852.55	502.16	350.39
Maharashtra	462.32	187.57	274.75
Telangana	753.20	584.40	168.80
Bihar	269.71	127.15	142.56
Gujarat	358.65	224.41	134.25
Jharkhand	225.83	104.41	121.42
Delhi	498.13	412.59	85.55
Chhattisgarh	179.62	135.09	44.53
Madhya Pradesh	93.80	55.19	38.62
Orissa	281.27	255.90	25.37
Punjab	43.53	20.13	23.39
Jammu & Kashmir	69.25	46.04	23.20
West Bengal	35.70	14.22	21.47
Goa	149.08	127.64	21.44
Haryana	55.16	35.70	19.46
Chandigarh	33.41	20.19	13.22
Tripura	58.91	49.36	9.54
Andaman & Nicobar	16.50	7.18	9.32
Himachal	54.82	46.79	8.03
Kerala	68.52	61.43	7.09
Uttarakhand	45.50	38.44	7.07
Assam	7.17	0.56	6.61
Dadra & Nagar Haveli	0.24	0.24	0.00
TOTAL	7004.5	4043.2	2961.3

ANNEXURE-IV**ANNEXURE REFERRED IN REPLY TO PART (f) OF UNSTARRED QUESTION NO.3609 ANSWERED IN THE LOK SABHA ON 10.08.2023**

State-wise pending overdue payments from various DISCOMs of States under UJALA scheme:

State	Outstanding Amt (₹)
Andhra Pradesh	50,89,28,031
Assam	1,87,88,709
Bihar	1,79,96,928
Chhattisgarh	9,17,65,663
Dadra and Nagar Haveli	10,01,375
Delhi	1,05,47,412
Goa	33,16,354
Gujarat	62,88,64,857
Himachal Pradesh	16,78,215
Jammu and Kashmir	9,26,13,230
Karnataka	7,11,46,390
Maharashtra	11,77,11,244
Manipur	61,02,038
Mizoram	12,000
Orissa	3,52,804
Puducherry	5,41,19,675
Rajasthan	7,27,12,783
Uttar Pradesh	1,00,19,887
Uttarakhand	26,21,692
Total	1,71,02,99,287
