GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA STARRED QUESTION NO.462 ANSWERED ON 03.04.2025

STREET LIGHTING NATIONAL PROGRAMME

†*462. DR. RAJKUMAR SANGWAN:

Will the Minister of POWER be pleased to state:

- (a) the present status of the Street Lighting National Programme (SLNP) in the country;
- (b) whether Baghpat has been included among the districts of Uttar Pradesh under the said programme;
- (c) if so, the number of LED street lights installed or replaced in Baghpat district since the inception of the said programme;
- (d) the details of the funds allocated and utilized under the said programme in Baghpat district;
- (e) whether any delays or problems have been reported in the implementation of the said programme; and
- (f) if so, the specific steps taken/being taken to overcome such delays and issues?

ANSWER

THE MINISTER OF POWER

(SHRI MANOHAR LAL)

(a) to (f): A Statement is laid on the Table of the House.

STATEMENT REFERRED TO IN REPLY TO PARTS (a) TO (f) IN RESPECT OF LOK SABHA STARRED QUESTION NO.462 FOR REPLY ON 03.04.2025 REGARDING STREET LIGHTING NATIONAL PROGRAMME ASKED BY DR. RAJKUMAR SANGWAN.

(a): Street Lighting National Programme (SLNP), launched in 2015, aims to reduce energy consumption and costs in public lighting through the widespread adoption of LED street lighting across India. Energy Efficiency Services Limited (EESL), a joint venture of CPSEs under the Ministry of Power is the implementing agency for SLNP.

More than 13.1 million LED streetlights have been installed across different urban and rural areas under SLNP. This has resulted in an annual electricity energy saving, approximately 8.8. billion kWh, and annual monetary savings of around ₹6,178 crore for municipalities and gram panchayats. The State-wise LED streetlights installed is at Annexure.

- (b) & (c): SLNP has been implemented in 69 State bodies/ Authorities including 51 Nos of Urban Local Bodies (ULBs) in Uttar Pradesh. The Scheme has not yet been implemented in Baghpat district.
- (d): Government of India has not allocated any budget for SLNP, as the programme is implemented by EESL in self-financing mode.
- (e) & (f): There have been generally no delays at EESL end in implementation of the SLNP scheme once the agreements and consents from the respective authority is finalised.

However, the outstanding receivables against SLNP amounting to approximately ₹2700.54 crores {excluding Delayed Payment Surcharge (DPS)}, as on 31/03/25 from various States and ULBs, is one of the major challenges being faced by the company owing to implementation of the programme. EESL and Ministry of Power are rigorously following up with the States/UTs concerned for expediting the release of EESL's outstanding payment towards SLNP.

SLNP has largely achieved its objective of catalysing the adoption of energy efficient street lights in the country and now urban and rural local bodies are taking it forward through alternative options including CAPEX model.

ANNEXURE REFERRED TO IN PART (a) OF THE STATEMENT LAID IN REPLY TO STARRED QUESTION NO. 462 ANSWERED IN THE LOK SABHA ON 03.04.2025 REGARDING STREET LIGHTING NATIONAL PROGRAMME

State-wise Penetration of LED Street Lights

Since FY 2014-15, EESL has installed Street Lights in the below mentioned States/UTs and the State-wise installation details as on 31.03 2025 are as under:

Sr. No.	State Name	Total LED Street Lights Installed by EESL (Nos.)
1	ANDHRA PRADESH	29,47,706
2	TELANGANA	17,31,072
3	TAMILNADU	7,876
4	PORTBLAIR	14,995
5	MAHARASHTRA	11,14,328
6	KERALA	4,33,979
7	KARNATAKA	13,226
8	GOA	2,07,183
9	LAKSHADWEEP	1,000
10	WEST BENGAL	94,198
11	JHARKHAND	5,54,091
12	BIHAR	5,75,922
13	RAJASTHAN	10,73,238
14	GUJARAT	9,03,519
15	UTTAR PRADESH	12,90,949
16	UTTARAKHAND	1,33,511
17	CHHATTISGARH	3,81,199
18	ODISHA	3,53,808
19	MADHYA PRADESH	2,95,417
20	DELHI	3,99,715
21	JAMMU & KASHMIR	1,88,860
22	HIMACHAL PRADESH	63,332
23	PUNJAB	1,27,267
24	CHANDIGARH	46,496
25	HARYANA	85,139
26	SIKKIM	1,073
27	TRIPURA	76,426
28	ASSAM	28,875
29	PONDICHERRY	1,520
TOTAL		1,31,45,920
