GOVERNMENT OF INDIA MINISTRY OF POWER

LOK SABHA UNSTARRED QUESTION NO.4994 TO BE ANSWERED ON 25.03.2021

STREET LIGHTING NATIONAL PROGRAMME

4994. DR. PRITAM GOPINATHRAO MUNDE:

Will the Minister of POWER be pleased to state:

- (a) whether the Government is implementing Street Lighting National Programme (SLNP) in some States;
- (b) if so, the details thereof, State-wise;
- (c) the total street lights that have already been replaced in the country with LED bulbs and the estimated quantity of energy saved as a result thereof;
- (d) whether there is any proposal to replace street lights in all the States under the SLNP;
- (e) if so, the details thereof; and
- (f) the time by which these are likely to be replaced?

ANSWER

THE MINISTER OF STATE (INDEPENDENT CHARGE) FOR POWER, NEW & RENEWABLE ENERGY AND THE MINISTER OF STATE FOR SKILL DEVELOPMENT & ENTREPRENEURSHIP

(SHRI R.K. SINGH)

- (a) & (b): Energy Efficiency Services Limited (EESL), a joint venture company of Public Sector Undertakings (PSUs) under the Ministry of Power, Government of India has initiated and implementing Street Lighting National Programme (SLNP) in 23 States and 6 Union Territories. The details of the implementation of SLNP State/UT-wise are given at Annexure.
- (c): EESL has replaced 1,15,35,189 conventional street lights as on 16.03.2021 with LED street lights. This has led to an estimated energy savings of 7.75 billion units per year.
- (d) to (f): SLNP is voluntary in nature and based on a sustainable business model, where the cost of efficient lighting is repaid by Urban Local Bodies (ULBs)/ Municipalities from savings in electricity bill over a period of time. EESL has given proposals to all States/UTs and as the State/UT administration approves the same, the agreements are signed with the respective ULBs and the replacement of street lights is taken up.

ANNEXURE REFERRED TO IN REPLY TO PARTS (a) & (b) OF UNSTARRED QUESTION NO. 4994 TO BE ANSWERED IN THE LOK SABHA ON 25.03.2021

State/UT-wise details on implementation of SLNP Programme

The State/UT-wise, implementation details are as follows

SI. No.	State/UT	No. of LED Street Lights installed (As on 16.03.2021)
1	Andhra Pradesh	28,91,996
2	Telangana	12,55,935
3	Tamil Nadu	7,376
4	Port Blair (A&N)	14,995
5	Maharashtra	9,29,092
6	Kerala	2,10,213
7	Karnataka	12,310
8	Goa	2,07,110
9	Lakshadweep	1,000
10	West Bengal	83,929
11	Jharkhand	5,16,043
12	Bihar	4,87,977
13	Rajasthan	10,53,366
14	Gujarat	8,88,808
15	Uttar Pradesh	11,85,070
16	Uttarakhand	61,097
17	Chhattisgarh	3,70,885
18	Odisha	3,39,476
19	Madhya Pradesh	1,29,939
20	Delhi	3,46,504
21	Jammu & Kashmir	1,40,676
22	Himachal Pradesh	59,772
23	Punjab	1,08,576
24	Chandigarh	45,794
25	Haryana	81,483
26	Sikkim	868
27	Tripura	76,376
28	Assam	28,073
29	Puducherry	450
Total		1,15,35,189
