

GOVERNMENT OF INDIA
MINISTRY OF POWER

RAJYA SABHA
UNSTARRED QUESTION NO.144
TO BE ANSWERED ON 11.12.2018

STREET LIGHT NATIONAL PROGRAMME

†144. SHRI NARAYAN RANE:

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

- (a) whether Government has introduced a Street Lighting National Programme (SLNP) in the country;
- (b) if so, the details thereof;
- (c) whether this programme is currently being implemented only in a few States; and
- (d) if so, the details thereof and the reasons therefor and by when all States would be included under this programme and the details of target fixed therefor and achievements made till now?

A N S W E R

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

(SHRI R.K. SINGH)

(a) & (b) : Yes, Sir, on 5th January, 2015, Hon'ble Prime Minister, launched Street Lighting National Programme (SLNP) with a target to replace 1.34 crore conventional street lights with smart and energy efficient LED street lights by March, 2019. The programme is being implemented by Energy Efficiency Services Limited (EESL), a joint venture company of Public Sector Undertakings (PSUs) under Ministry of Power.

As on date, EESL has installed over 73.98 lakh LED street lights. This has resulted in estimated energy savings of 4.96 billion kWh per year with avoided peak demand of 828 MW and estimated GHG emission reduction of 3.42 million t CO₂ per year.

(c) & (d) : SLNP is a voluntary programme and implementation is based on signing of implementation agreement by Urban Local Bodies (ULBs) of a State/Union Territory (UT) with EESL. SLNP has been implemented in all ULBs of 13 States and 1UT (**Annexure-I**). In 11 other States and 3 UTs, programme has been implemented in some ULBs who have signed implementation agreement with EESL (**Annexure-II**). SLNP has not been implemented in 5 States namely Arunachal Pradesh, Manipur, Mizoram, Nagaland and Meghalaya and 3 UTs namely Daman & Diu, Dadar and Nagar Haveli and Lakshadweep.

No State/UT specific targets have been set under SLNP.

ANNEXURE-I

ANNEXURE REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 144 TO BE ANSWERED IN THE RAJYA SABHA ON 11.12.2018.

List of States/UTs where SLNP has been implemented in all ULBs.

S. No.	States	No. of LED Street Lights installed till 30.11.2018
1.	Andhra Pradesh	20,18,116
2.	Bihar	1,26,722
3.	Chhattisgarh	3,47,251
4.	Goa	2,06,790
5.	Gujarat	8,82,847
6.	Himachal Pradesh	52,404
7.	Jharkhand	93,742
8.	Maharashtra	1,25,899
9.	Odisha	2,59,463
10.	Rajasthan	9,57,758
11.	Telangana	8,15,918
12.	Tripura	75,376
13.	Uttar Pradesh	7,54,638
14.	Chandigarh	41,942

ANNEXURE-II**ANNEXURE REFERRED TO IN REPLY TO PARTS (c) & (d) OF UNSTARRED QUESTION NO. 144 TO BE ANSWERED IN THE RAJYA SABHA ON 11.12.2018.**

List of States/UTs where SLNP has been implemented in some ULBs who have signed implementation agreement with EESL-

S. No.	States	No. of LED Street Lights installed till 30.11.2018
1.	Assam	23,651
2.	Haryana	61,500
3.	Jammu & Kashmir	11,991
4.	Karnataka	9,882
5.	Kerala	38,301
6.	Madhya Pradesh	80,545
7.	Punjab	41,388
8.	Sikkim	868
9.	Tamil Nadu	6,689
10.	Uttarakhand	30,619
11.	West Bengal	15,307
12.	Delhi	3,05,082
13.	Andaman & Nicobar	13,500
14.	Puducherry	450
