

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 4001**  
TO BE ANSWERED ON 13.08.2015

**EFFICIENT LIGHTING PROGRAMME**

4001. DR. SUNIL BALIRAM GAIKWAD:  
KUNWAR HARIBANSH SINGH:  
SHRI GAJANAN KIRTIKAR:  
SHRI SUDHEER GUPTA:  
ADV. M. UDHAYAKUMAR:

Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Government has launched a National Demand Side Management based Efficient Lighting Programme (DELP) Dashboard for monitoring LED distribution programme in the country recently, if so, the details and the objectives thereof;
- (b) whether the Government is aware of bad quality of LED bulb coming into Indian market;
- (c) if so, the details thereof and the corrective measures taken/being taken by the Government in this regard; and
- (d) the steps taken/being taken by the Government for providing facilities not just assembling LED bulb but also to start manufacturing the same in the country?

ANSWER

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY  
(INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

**(a):** Yes, Madam. The National Domestic Efficient Lighting Programme (DELP) dashboard was launched by the Government of India on 22<sup>nd</sup> July, 2015. The National DELP Dashboard is an integrated, real-time, and web-based dashboard established for continuous monitoring of LED distribution under the 100-City Domestic Efficient Lighting Programme (DELP). The Dashboard dynamically refreshes at an interval of 30 seconds to display in real-time, number of LEDs distributed at national level. This is achieved by aggregating real-time feeds from multiple states where DELP is ongoing. National Dashboard also offers a DELP state view - allowing the user to view state wise DELP numbers on India's map, thus presenting at an interval of 30 seconds the number of LEDs distributed at individual state level. Only the states where DELP is ongoing appear highlighted. This real-time continuous monitoring is achieved by ensuring real-time electronic recording of each LED transaction executed at each DELP kiosk, a booth to facilitate distribution of LEDs, placed across the city. The kiosk level data is consolidated at city level, which in-turn is consolidated at state-level. The State level numbers aggregate to form the National DELP number displayed through a centralized web-based system.

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**(b)&(c):** The Ministry has no control over import of LED bulbs in the country. However, under Government of India Programmes only LED bulbs conforming to BIS standards will be promoted.

**(d):** Ministry of New & Renewable Energy and Ministry of Power are promoting LED bulbs through various programmes. This will create substantial market for manufacturers to start manufacturing of LED's in India.

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