### GOVERNMENT OF INDIA MINISTRY OF POWER

# LOK SABHA UNSTARRED QUESTION NO.658 TO BE ANSWERED ON 13.12.2018

#### **CLEAN ENERGY IN TAMIL NADU**

#### 658. SHRI K. PARASURAMAN:

Will the Minister of POWER be pleased to state:

- (a) whether the Government is having any new proposal to remove bottlenecks, especially over the frequency-linked penalty and compensation charges for power from Central generation since Tamil Nadu had proposed to increase the production of clean energy, if so, the details thereof;
- (b) the number of beneficiaries under the pro-poor programme of Saubhagya Ujala Scheme (LED LIGHTS) pertaining six assembly segments, namely Thanjavur, Orathanadu, Pattukkottai, Peravurani, Thiruvaiyaru and Mannargudi; and
- (c) if so, the details thereof?

#### ANSWER

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

(SHRI R. K. SINGH)

(a): The Central Commission, while taking into account the problems of Renewable Energy (RE) rich States owing to variability of renewable energy has provided for relaxation in deviation limits to 200 MW (for States having installed solar and wind capacity of 1000 to 3000 MW) and 250 MW (for States having installed solar and wind capacity exceeding 3000 MW).

Further, taking into consideration the variable nature of renewable sources of energy, and to facilitate integration of RE generation in the grid, the Central Electricity Regulatory Commission (CERC) has notified the framework on Forecasting ,Scheduling and Imbalance handling for Variable Renewable Energy Sources (Wind and Solar).

(b) & (c): Under UJALA scheme, Energy Efficiency Services Limited (EESL) has distributed a total 17,849 LED bulbs to 2,152 beneficiaries in Thanjavur, Pattukkottai, Thiruvaiyaru and Mannargudi assembly segments of Tamil Nadu State. These LED bulbs distributed during Gram Swaraj Abhiyan (GSA) period.

Details of LED bulbs distributed with number of beneficiaries is at Annex.

\*\*\*\*\*\*

ANNEX REFERRED TO IN REPLY TO PARTS (b) & (c) OF UNSTARRED QUESTION NO. 658 TO BE ANSWERED IN THE LOK SABHA ON 13.12.2018.

\*\*\*\*\*\*

## LED bulbs distributed with numbers of beneficiaries

SI. No.	Name of assembly segment of Tamil Nadu state	No. of LED bulbs distributed under UJALA scheme	No. of beneficiaries
1	Thanjavur	4387	622
2	Orathanadu	-	-
3	Pattukkottai	1101	119
4	Peravurani	-	-
5	Thiruvaiyaru	3237	492
6	Mannargudi	9124	918
Total		17,849	2152

LED bulbs distributed under Saubhagya scheme have not been included as the scheme is being implemented by DISCOMs.

\*\*\*\*\*\*