

GOVERNMENT OF INDIA  
MINISTRY OF NEW AND RENEWABLE ENERGY  
**LOK SABHA**  
**UNSTARRED QUESTION NO. 823**  
TO BE ANSWERED ON 20.07.2017

**ESTABLISHMENT OF POWER PROJECTS FROM WASTE**

823. SHRI BHARAT SINGH:  
SHRI MANSHANKAR NINAMA:

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

- (a) whether any scheme of establishing power projects from waste is being implemented or any initiative is being taken in this regard;
- (b) if so, the number of units established so far, State-wise;
- (c) this quantum of power produced from the power projects established from the wastes generated by municipalities and industries during the last three years, State-wise;
- (d) whether the Government proposes to consider any long-term plan/programme to generate more power from such wastes; and
- (e) if so, the details thereof?

**ANSWER**

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

**(a):** Yes, Madam. The Ministry of New and Renewable Energy (MNRE) is implementing the Programme “**Energy from Urban, Industrial and Agricultural Wastes / Residues**”. The main objective of the programme is to promote setting up of projects for recovery of energy including power generation from urban, industrial and agricultural wastes.

**(b):** State-wise details of number of projects set up and cumulative installed capacities, as on 30.06.2017, is given at Annexure-I.

**(c):** A cumulative installed capacity of 45.40 MW from 18 projects has been set up during the last three years by the private sector industries. State-wise details of number of projects set up and cumulative installed capacities, during the last three years, are given at Annexure-II.

**(d) & (e):** MNRE has set a target of 25 MW equivalent energy / power generation under the said programme during the current financial year 2017-18.

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**Annexure-I referred to in reply to part (b) of the Lok Sabha Unstarred Question No. 823 for 20/07/2017 regarding "Establishment of Power Projects from Waste"**

**"State-wise details of projects set up and cumulative installed capacities, as on 30.06.2017"**

State	Number of Power projects	Cumulative Installed Capacity (in Megawatt))
Andhra Pradesh & Telangana	20	59.62
Gujarat	6	7.61
Karnataka	3	4.40
Madhya Pradesh	2	3.90
Maharashtra	13	25.60
Punjab	6	14.42
Tamil Nadu	7	10.45
Uttar Pradesh	22	46.36
Uttarakhand	1	0.95
Delhi	1	16.00
<b>Total</b>	<b>81</b>	<b>189.31</b>

**Annexure-II**

**Annexure-II referred to in reply to part (c) of the Lok Sabha Unstarred Question No. 823 for 20/07/2017 regarding “Establishment of Power Projects from Waste”**

**“State-wise details of projects set up and cumulative installed capacities during last three years”**

<b>State</b>	<b>Number of Power projects</b>	<b>Cumulative Installed Capacity (in Megawatt)</b>
Andhra Pradesh & Telangana	5	10.95
Gujarat	2	1.11
Karnataka	1	2.40
Maharashtra	3	3.94
Punjab	3	4.17
Uttar Pradesh	3	6.83
Delhi	1	16.00
<b>Total</b>	<b>18</b>	<b>45.4</b>