

GOVERNMENT OF INDIA
MINISTRY OF NEW AND RENEWABLE ENERGY

LOK SABHA

UNSTARRED QUESTION NO. 1033

TO BE ANSWERED ON 21.12.2017

GENERATION OF ELECTRICITY FROM MUNICIPAL SOLID WASTES

1033. Shri G.M. SIDDESHWARA:

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

- (a): the proposals received by the Union Government from different quarters to generate electricity from municipal solid wastes and the action taken thereon; and
- (b): the number of projects to generate electricity from solid wastes being run in the various cities, State-wise and the volume of electricity generated from such projects?

ANSWER

THE MINISTER OF STATE FOR POWER AND NEW & RENEWABLE ENERGY (I/C)
(SHRI R. K. SINGH)

(a): Only one Waste to Energy project from South Delhi Municipal Corporation was received and approved for funding under the Swachh Bharat Mission (SBM), being implemented by the Ministry of Housing and Urban Affairs.

(b): At present, six waste-to-energy plants using Municipal Solid Waste (MSW), with a cumulative installed capacity of 65.75 MW are in operation in the country. The State-wise details of MSW based power projects, set up as on 30.11.2017, are given in **Annexure-I**.

Annexure-I

Annexure-I referred to in reply to part (b) of the Lok Sabha Unstarred Question No. 1033 for Answer on 21/12/2017 regarding “Generation of Electricity from Municipal Solid Wastes”

State-wise details of Municipal Solid Waste (MSW) based power projects set up, as on 30.11.2017

S. No.	State / UTs	Plant Commissioned/Under trial	Installed Capacity (MW)
1.	Delhi	M/s Ramky Group at Narela-Bawana, New Delhi	24.0
2.	Delhi	M/s Jindal Urban Infrastructure Pvt Ltd. at Okhla, New Delhi	16.0
3.	Delhi	M/s IL&FS Environment Infrastructure and Services Ltd. at Ghazipur, New Delhi	12.0
4.	Madhya Pradesh	M/s Essel Infra at Jabalpur	9.0
5.	Maharashtra	M/s Solapur Bio-energy Systems Pvt. Ltd at Solapur	3.0
6	Himachal Pradesh	M/s Elephant Energy Private Limited at Shimla	1.75