

**GOVERNMENT OF INDIA
NEW AND RENEWABLE ENERGY
LOK SABHA**

UNSTARRED QUESTION NO:2878
ANSWERED ON:24.07.2009
POWER FROM SOLID WASTE
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Will the Minister of NEW AND RENEWABLE ENERGY be pleased to state:

- (a) whether the Government has formulated any scheme to generate power from solid waste in the country;
- (b) if so, the details thereof;
- (c) the details of such power plants set up/proposed to be set up in the country during the Eleventh Five Year Plan, State-wise;
- (d) whether the Government has conducted any survey to identify locations for setting up of such plants;
- (e) if so, the details thereof; and
- (f) the funds earmarked by the Government for the purpose?

Answer

THE MINISTER OF NEW AND RENEWABLE ENERGY(DR. FAROOQ ABDULLAH)

(a)&(b): The Ministry of New and Renewable Energy Sources is implementing a Programme on setting up of five Projects on Energy from Municipal Solid Waste (MSW). The Programme provides for financial assistance in the form of capital subsidy @ Rs. 2.00 crore per MW with an upper limit of Rs. 10.00 crore per project.

(c): During the Eleventh Five Year Plan so far, only one MSW to Power project of 8 MW capacity has been sanctioned by the Ministry for the city of Banguluru, Karnataka.

(d)&(e): According to estimates of MSW generation in 423 Class I cities of the country, a potential of generation of 2600 MW power from MSW for the year 2007 was indicated in the National Master Plan for Waste-to-Energy prepared by the Ministry of New and Renewable Energy.

(f): Financial allocation of Rs. 5.00 crore has been made for the Programme on Energy Recovery from Municipal Solid Waste for the year 2009-10.