

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

UNSTARRED QUESTION NO:2816  
ANSWERED ON:26.11.2010  
POWER GENERATION FROM METHANE  
Hooda Shri Deepender Singh

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

- (a) whether the Government proposes to generate power from methane trapped in landfill sites in the country; and  
(b) if so, the details thereof?

**Answer**

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

(a)&(b): No, Madam. Ministry of New and Renewable Energy has no proposal for generation of power from methane gas trapped in the landfill sites due to the following:

- i. According to Municipal Solid Waste (Management and Handling) Rules 2000, landfilling has to be, inter alia, restricted to non-biodegradable and inert fraction of waste. Due to this, the quantity of methane gas that can be obtained from the landfills will be rather insignificant for power generation, and
- ii. The landfills existing in the country are not developed scientifically and, therefore, power generation from methane gas generated by the landfills is not considered for developing a programme.