

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

UNSTARRED QUESTION NO:5252
ANSWERED ON:27.08.2010
POWER FROM WASTE
Patil Shri Sanjay Dina

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

- (a) whether the Government has set up a Compressed Natural Gas (CNG) plant in Delhi that will produce power from waste;
- (b) if so, the details thereof;
- (c) whether the Government proposes to set up similar plant in association with Bhabha Atomic Research Centre at Government hospitals and one plant at the Ghazipur which will be used for streetlights;
- (d) if so, the details thereof;
- (e) whether the Government proposes to set up such plants all over the country; and
- (f) if so, the details thereof State-wise?

Answer

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

(a)&(b): No, Madam. A project for generating biogas from 500 kg. per day kitchen waste has been set up at Delhi Secretariat. The biogas produced from the plant is being directly used for cooking in the canteen.

(c),(d),(e)&(f): In order to promote purification and bottling of biogas, a scheme for demonstration of integrated technology package for medium size (200 to 1000 cum per day) biogas plants has been developed. Biogas plants can be based on the designs developed by the Bhabha Atomic Research Centre or other technology providers. So far, the Ministry of New and Renewable Energy has sanctioned 11 such projects, which are at various stages of implementation as per the details given in the Annexure. Such proposals are developed by the beneficiary organizations. Under this scheme, the Ministry provides central financial assistance of 50% of the cost (excluding the cost of land).