

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

UNSTARRED QUESTION NO:4178  
ANSWERED ON:22.03.2013  
POWER FROM PADDY HUSK  
Rana Shri Jagdish Singh

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

- (a) whether the Government has formulated any action plan for generation of power from paddy husk to solve the electricity problem in rural India;
- (b) if so, the details of the incentives being given to the States / UTs for installation of this new green solution system; and
- (c) the number of such power generation plants set up so far in the country along with total power generated by them, State/UT-wise?

**Answer**

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

(a)&(b): Yes, Madam. The Ministry of New and Renewable Energy (MNRE) is promoting rice husk based distributed / off grid electricity generation through biomass gasifier system for meeting unmet demand of electricity in rural areas. MNRE provides Central Finance Assistance (CFA) @ Rs.15000 per kW besides providing financial support up to Rs.1.0 lakh per km for a maximum of 3 km, for laying distribution network in association with state governments, NGOs, village level organizations, institutions, private entrepreneurs etc.

(c): So far about 70 rice husk based gasifier systems of 32 kW each have been installed in rural areas of the country, mainly in Bihar and Uttar Pradesh, providing electricity needs of about 200 villages / hamlets so far. Each system is capable of providing electricity to more than 200-250 households and other establishments for 5-6 hours daily in the evening with an average load of 25-30 kW.