GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:1198 ANSWERED ON:30.11.2012 POWER GENERATION FROM BIOMASS Noor Mausam

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

- (a) the status of power generation from biomass in the country including West Bengal, State-wise;
- (b) the measures being taken by the Government to increase power generation from biomass; and
- (c) the biomass projects being undertaken in West Bengal?

Answer

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

- (a): Biomass based power generation projects with a total installed capacity of 3462 MW which includes 86 MW in West Bengal have been set up in the country so far. State-wise details of biomass based power generation projects, is given in Annexure.
- (b): Ministry of New and Renewable Energy is promoting setting up of power generation projects from biomass through various technological routes such as combustion, gasification and cogeneration. Various fiscal and financial incentives such as capital subsidy and fiscal incentives including concessional customs duty on import of machinery and components, excise duty exemption, accelerated depreciation on major components and relief from taxes are being provided for setting up of biomass based power projects. Besides, preferential tariff is being provided for sale of power from biomass power projects.
- (c) Five biomass power projects with a total capacity of 1.60 MW are at various stages of commissioning in West Bengal.

Annexure

Annexure referred to in reply to part (a) of the Lok Sabha Unstarred Question No. 1198 for 30th November, 2012 regarding Power Generation from Biomass

State-wise details of Biomass based Power Generation Projects In the country

Sl.No. State Total Capacity (MW)

- 1. Andhra Pradesh 381.00
- 2. Bihar 30.00
- 3. Chhattisgarh 250.00
- 4. Gujarat 31.00

- Haryana 46.00
 Karnataka 477.00
 Madhya Pradesh 16.00
 Maharashtra 690.00
 Orissa 20.00
- 10. Punjab 118.00
- 11. Rajasthan 93.00
- 12. Tamil Nadu 532.00
- 13. Uttarakhand 10.00
- 14. Uttar Pradesh 682.00
- 15. West Bengal 86.00

Total 3462.00