GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:3916 ANSWERED ON:26.08.2011 INVESTMENT IN WIND ENERGY SECTOR Singh Alias Pappu Singh Shri Uday

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

- (a) the amount of private investments made in wind energy sector alongwith the wind energy generated in the country in the current year; and
- (b) the details of facilities/financial incentives provided to the private investors for the promotion of wind energy generation in the country?

Answer

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

- (a): A wind power capacity of 565 MW has been installed in the country in the current year (upto July, 2011) with private sector investment of around `3,400 crore.
- (b): The Government is promoting wind power projects through private sector investment by providing fiscal and promotional incentives such as 80% accelerated depreciation, concessional import duty on certain components of wind electric generators and excise duty exemption to manufacturers. A 10 years tax holiday on income generated from wind power projects is also available. Loans for installing windmills are available from Indian Renewable Energy Development Agency (IREDA) and other Financial Institutions. Technical support including wind resource assessment is provided by the Centre for Wind Energy Technology (C-WET), Chennai. This apart, preferential tariff is also being provided in potential states. Government has also announced a Generation Based Incentive (GBI) under which `0.50/unit generated from wind power projects is being provided to the projects which do not avail of accelerated depreciation benefit.