

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

UNSTARRED QUESTION NO:2118

ANSWERED ON:12.12.2008

WIND ENERGY GENERATION

Adsul Shri Anandrao Vithoba;Dutt Smt. Priya Sunil;Rathod Shri Harisingh Nasaru;Singh Baba Shri K.C.;Subba Shri Moni Kumar

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

(a) whether the Government has adopted a generation based incentive model on a pilot basis for wind energy projects up to 49 MW are reported in "The Hindu" dated 13 August,2008;

(b) if so,the details thereof;

(c) whether the Government proposes to formulate a national policy for wind energy;and

(d) if so, the details thereof?

**Answer**

MINISTER OF THE STATE IN THE MINISTRY OF NEW AND RENEWABLE ENERGY (SHRI VILAS MUTTEMWAR)

(a)&(b): Yes,Sir.The Ministry has announced a demonstration programme on Generation Based Incentive (GBI) for grid interactive wind power projects aggregating to 49 MW.The demonstration GBI programme provides for an incentive of Rs.0.50 per unit of electricity for a period of ten years to the eligible grid interactive wind power project promoters,who do not avail the benefits of accelerated depreciation.

(c)&(d): The Government of India has been promoting setting up of commercial wind power projects through private sector investments in the country by providing fiscal incentives such as concessional import duty on certain components of wind electric generator,excise duty exemption,ten years'tax holiday on income generated from wind power projects, benefit of accelerated depreciation and loan from Indian Renewable Energy Development Agency (IREDA). Technical support, including detailed wind resource assessment to identify further potential sites, is provided by the Centre for Wind Energy Technology (C-WET),Chennai.This apart, preferential tariff is being provided for wind power by potential States. Wind Power Projects with an aggregate installed capacity of 9522 MW has so far been set up in the country.