GOVERNMENT OF INDIA NEW AND RENEWABLE ENERGY LOK SABHA

UNSTARRED QUESTION NO:2975 ANSWERED ON:24.07.2009 POWER FROM NON- CONVENTIONAL ENERGY SOURCES Rajaram Shri Wakchaure Bhausaheb

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

(a) the steps being taken by the Union Government to make rural areas self-reliant in the matter of energy through the Non-Conventional energy sources;

(a) the efforts being made by the Union Government for identification and development of renewable energy;

(b) the percentage of population of the country depended on renewable energy at present, State-wise;

(c) whether any assistance is being sought by the Government from the voluntary organizations for the development and harnessing the renewable energy in the country; and

(e) if so, the details thereof?

Answer

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

(a): The Government is providing central financial assistance ranging from about 30% to 90% of costs of for deployment of various types of renewable energy systems/ devices in rural areas for meeting different energy needs depending on the technology employed, location and user category. Pilot projects on Village Energy Security have also been taken up in select villages for meeting the village energy requirements of cooking, lighting and motive power, through locally available renewable resources, mainly biomass.

(b): The Government is supporting resource assessment and promoting implementation of projects through a mix of fiscal and financial incentives. These include capital/ interest subsidy, accelerated depreciation, nil/ concessional excise and customs duties. Further benefit under Section 80-1A of Income Tax Act 1961 is available to undertakings setup for the generation or generation and distribution of Renewable power in India. This apart, preferential tariff for grid interactive renewable power is being given in most potential States

(c): No such data is maintained. However, the renewable power contribution is about 9% in the total installed capacity in the country. Also, households in nearly 9,300 remote villages/ hamlets not connected to grid have been sanctioned central financial assistance for provision of solar home lighting systems as per the State-wise break-up given in Annexure.

(d) & (e): Generally the programmes of the Ministry are implemented through State Nodal Departments/ Agencies, which do involve NGOs and voluntary organizations. The Ministry also associates NGOs directly in specific cases.

Annexure

Table referred to in Reply to part (c) of Lok Sabha Unstarred Question no.2975 due for Answer on 24-07-2009

State-wise Details of Villages/Hamlets Covered as on 31st May 2009, for Financial Support under Remote Village Electrification Programme

S. No. State No. of Villages/ Hamlets

1 Andhra Pradesh 13 2 Arunachal Pradesh 298 3 Assam 1986 4 Chattisgarh 588 5 Gujarat 38 6 Haryana 286 7 Himachal Pradesh 22 8 Jammu & Kashmir 235 9 Jharkhand 477 10 Karnataka 79 11 Kerala 607