

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

UNSTARRED QUESTION NO:4997

ANSWERED ON:23.04.2015

RENEWABLE ENERGY POLICY

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

- (a) whether the Government proposes to formulate new comprehensive national renewable energy policy and provide road map for financial support and energy creation;
- (b) if so, whether the Government proposes to enhance the renewable energy targets, if so, the details thereof;
- (c) the manner in which the Government support this targeted renewable energy;
- (d) whether the Government proposes to reduce the incremental cost of generation of renewable energy by clearly identifying the source level and distribution mechanism for financial support, if so, the details thereof; and
- (e) The details of ongoing renewable energy projects in the country and the quantum of energy generated from each source during the last three years, State-wise?

Answer

THE MINISTER OF STATE FOR POWER, COAL & NEW AND RENEWABLE ENERGY (INDEPENDENT CHARGE) (SHRI PIYUSH GOYAL)

(a): Yes, Madam. On 19 December 2014, the Government of India introduced the Electricity (Amendment) Bill, 2014 in the Lok Sabha. It provides for preparation, review and notification of inter-alia the National Renewable Energy Policy, in consultation with the State Governments.

(b)&(c): The Government has a proposal to scale up Grid Connected Solar Power Projects from 20GW to 100 GW by 2022 under National Solar Mission (NSM) subject to availability of finance, demand from States to buy renewable energy and up gradation of grid capacity. Action plan proposed consists of 40GW in rooftop category, 20GW through unemployed youth and another 40GW through solar parks and other projects.

(d): The existing provisions for reducing incremental cost of generation include identifying the source level through location specific renewable resource assessment and financial support for decentralized renewable energy systems in rural areas.

(e): As of 28 February 2015 an installed renewable power capacity of 34.4 GW (22.6 GW Wind Power; 4.0 GW Small Hydro Power; 4.3 GW Biomass Power and 3.4 GW Solar Power) has been set up in the country. The State-wise energy generated power grid connected renewable Energy sources during the year 2012-13, 2013-14 and 2014-15 (upto December 2014) is given at Annexure.