

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

STARRED QUESTION NO:105

ANSWERED ON:30.11.2012

DEVELOPMENT OF RENEWABLE ENERGY SOURCES

Ananth Kumar Shri ;Dubey Shri Nishikant

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

- (a) the details of the various schemes being implemented for the development and tapping the full potential of new and renewable energy sources in the country, scheme and State-wise;
- (b) the details of the targets set and the achievements made in power generation from various renewable energy sources in the country during the last three years and the current year, State and source-wise;
- (c) whether the Government proposes to increase financing of renewable energy projects for both domestic and large scale production;
- (d) if so, the details thereof; and
- (e) the other steps being contemplated by the Government to promote development of alternate sources of energy?

**Answer**

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

(a),(b),(c),(d)& (e): A Statement is laid on the Table of the House.

Statement referred to in reply to parts (a),(b),(c),(d)&(e) of the Lok Sabha Starred Question No. 105 for answer on 30.11.2012 regarding Development of Renewable Energy Sources.

(a): The Ministry has a number of schemes / programmes, implemented throughout the country, for the development and tapping the potential of new and renewable energy sources. Details of these schemes/programmes are given at Annexure-I.

(b): A capacity addition of 10,430 MW against a target of 9623 MW has been achieved from renewable energy sources during the last 3 years. During 2012-13, a capacity addition of 1353 MW has been achieved till 31.10.2012 against the annual target of 4125 MW. Source-wise targets and achievements are given at Annexure-II. State-wise targets for power generation from renewables are not fixed. State-wise renewable power generation capacity added during the last 3 years and current year (as on 31.10.2012), are given in Annexure-III.

(c)&(d): A substantial increase in the Gross Budgetary Support (GBS) is proposed to support renewable energy projects during the 12th Plan. IREDA, the renewable energy financing institution under Ministry of New and Renewable Energy, proposes to enhance financing of renewable energy projects from Rs. 5294 crore in 11th Plan to Rs.13,800 crore in the 12th Plan. In addition, a large number of Financial Institutions, Banks are also financing renewable energy projects.

(e): The Government has taken several steps to promote renewable energy sector. These include:

# Fiscal and financial incentives, such as, capital/ interest subsidy, accelerated depreciation, concessional excise and customs duties;

# Preferential tariff for grid interactive renewable power in most potential States.

# A minimum percentage for purchase of electricity from renewable energy sources taking into account local factors

# Guidelines by CERC to SERCs for fixation of preferential tariffs.

# Jawaharlal Nehru National Solar Mission to give a boost to deployment solar photovoltaic as well as solar thermal systems.