

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

UNSTARRED QUESTION NO:3193

ANSWERED ON:11.12.2014

POWER FROM NON-CONVENTIONAL SOURCES

Lekhi Smt. Meenakashi

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

- (a) the data on the production of power by using new and renewable sources for the year 2013-14, source-wise;
- (b) whether the Government is aware of the fact that apart from the utilization of photovoltaic cells for solar energy, the country has not achieved its power production targets from other sources of non-conventional energy;
- (c) if so, the reason therefor;
- (d) whether the Government proposes to invest in geo-thermal energy, specifically in the National Capital Territory of Delhi region as an alternate, clean source of power; and
- (e) if so, the details thereof?

Answer

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

(a): A total installed capacity of 3640 MW grid- interactive renewable power was installed in the country in 2013-14 which included 2083 MW from wind energy, 962 MW from solar energy, 424 MW from biomass energy and 171 MW from small hydro projects.

(b)&(c): The major shortfalls in achievement of targets were in the Wind and Small Hydro Power (SHP) sector. In Wind sector, it was due to non- availability of Accelerated Depreciation (AD) and discontinuation of Generation based Incentive (GBI), and in SHP, it was mainly due to increase in cost of projects and low tariff available for the sector by states..

(d)&(e): The Ministry of New and Renewable Energy has no proposal to invest in geothermal energy in National Capital Territory of Delhi region as there is no potential in Delhi region.