

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

UNSTARRED QUESTION NO:1300

ANSWERED ON:30.11.2012

RENEWABLE ENERGY SOURCES

Bajwa Shri Partap Singh;Swamygowda Shri N Cheluvaraya Swamy

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

:

(a) whether the achievements regarding power generation through new and renewable sources during the Eleventh Five Year Plan match their proclaimed targets at the beginning of the term;

(b) if so, the details thereof, if not, the reasons thereto;

(c) whether the Government proposes to achieve the target of adding another 30,000 MW during the Twelfth Five Year Plan;and

(d) if so, the breakdown of the allocation of the 30,000 MW to the different renewable energy sources through these five years along with the expenditure to be incurred on power generation from renewable energy sources to achieve the said target?

**Answer**

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

(a)&(b): Yes, Madam. The details of targets set and achievements made for power generation during the 11th Plan period are given in the Annexure.

(c): Yes, Madam.

(d): A target of 29,800 MW grid interactive renewable power capacity addition, comprising 15,000 MW from wind, 10,000 MW from solar, 2,100 MW from small hydro, 2,000 MW from biomass and 700 MW from urban and industrial waste, has been proposed for the Twelfth Five Year plan period. To achieve these targets, an outlay of Rs.19,972 crore has been proposed.

**Annexure**

Annexure referred to in reply to parts (a) & (b) of Lok Sabha Unstarred Question No.1300 for 30.11.2012 regarding Renewable Energy Sources

The details of targets set and achievements made for power generation during the 11th Plan period

(in MW)

S.No.	Programme	Target	Achievement
-------	-----------	--------	-------------

1.	Wind Power	10,0.00	10,260
----	------------	---------	--------

2.	Small Hydro	1,400	1419
----	-------------	-------	------

3.	Bio-Power	2100	2041
----	-----------	------	------

4. Solar Power 416 940

Total 13,500 14,661

Solar Power target proposed later during the Plan.