

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

UNSTARRED QUESTION NO:808
ANSWERED ON:01.03.2013
SOLAR INDUSTRY
Patil Shri A.T. Nana

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

- (a) the details of power generation through solar power in the country during each of the last three years and current year;
- (b) whether India's solar industry is facing recession and if so, the reasons therefor along with action being taken by the Government in this regard;
- (c) whether the Government has fixed any target for generation of power by the solar energy industry;
- (d) if so, the details thereof, year-wise and the target achieved so far; and
- (e) the details of amount granted by bank to companies for setting up new power generation plants during each of the last three years and current year, company-wise?

Answer

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

(a) The details of solar power generation in the country during each of the last 3 years and current year are as under:

S.No. Financial Year Power Generated (in Mils)

- 1. 2010-11 11.5
- 2. 2011-12 95.23
- 3. 2012-13 (upto 312.58
January, 2013)

(b) The solar manufacturing industry world-wide is facing a situation of over capacity and excess supply. This has affected the Indian manufacturers of solar equipment also. The guidelines for Phase-1 of Jawaharlal Nehru National Solar Mission (JNNSM) included a domestic content requirement clause which mandated projects selected under the Mission to source cell and/or modules made in India.

(c)&(d) The details of the targets fixed for capacity addition of grid connected solar power plants under the JNNSM are as under:

Application Segment	Target for Phase-1 (2010-13)	Target for Phase-2 (2013-17)	Target for Phase-3 (2017-22)	Cumulative target	Cumulative target
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Grid solar power (large plants, rooftop &	1,100MW	10,000 MW	20,000 MW		
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distribution grid plants)
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Under the first phase of the Mission, a capacity of 1396.47 MW of grid-connected solar power has been installed so far.

(e) No grant is given by the banks to companies for setting up of grid-connected solar power plants. However, private developers access loans from the various banks/financial institutes depending upon their project configuration and financial needs.